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MARIGOLD (Page 11)

flower
and
Vegetable
Seeds

1944
Catalog

SUMMER FLOWERING BULBS and SUPPLIES

A. H. Hummert Seed Co.

2746-48 Chouteau Ave.

Phone GRand 0646

Half Block from Wholesale Flower Market

3 St. Louis, Mo.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 30-1-04 BY SP&D
★ JAN 13 1944 ★
U. S. Department of Agriculture

Florist Catalog 1944

TERMS OF BUSINESS

Parcel Post. We will be pleased to send such items as can be mailed by parcel post; customers to remit for postage. We do not deliver any goods free at Wholesale Prices.

Routing. Please give explicit shipping directions with each order, giving name of freight, express and post office stations. If no directions are given, we will use our best judgment, but all goods travel at purchaser's risk.

Cash Discounts. Cash with order only. 5% on Flower Seeds, 2% on Vegetable Seeds, 2% on Bulbs. Otherwise, on bills for Flower and Vegetable Seeds, Bulbs, and Plants, a discount of 2% for payment 10 days from date of bill may be deducted. Exception to the above is taken when goods are supplied under special quotation, in which case particular terms will be noted.

Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and

sufficient time to investigate same; otherwise cash must accompany order.

All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

We do not send goods C.O.D.

IMPOSSIBLE TO GUARANTEE CROPS

Warranty. Although we try our best to please we cannot warrant in any way, expressed or implied, the contents or description, purity, productiveness or any matter of any seeds, bulbs or plants and we will not in any way be responsible for the crop. If the purchaser does not accept these goods on the above terms no sale is made thereof and goods must be returned at once. Again we say for the business you have sent us we are grateful and trust we may continue to serve you carefully and promptly.

Prices in This Catalog Are Subject to Change Without Notice

FERTILIZERS FOR BETTER CROPS

The highest grade only. Guaranteed analysis. Prices net cash and subject to market changes. All F.O.B. St. Louis. Due to certain conditions we are unable to quote prices on some items at this time and when in the market please write us for price.

ALUMINUM SULPHATE

For making acid soil. Also used in benches that contain too much lime. 100 lbs., \$2.95.

ARMOUR'S SPECIAL GROWERS MIXTURE

All inorganic and quickly available—4 per cent nitrogen, 10 per cent available phosphoric acid, 6 per cent potash. Before planting apply 6 lbs. per 100 square feet and work thoroughly into soil. For soil piles, mix 4-inch potful with each wheelbarrow of soil. 100-lb. bag, \$2.50; ton, \$45.00.

ARMOUR'S BONE, BLOOD AND POTASH

Fertilizer Mixture (Analysis 5-8-7)

For potting soil, use about 20 lbs. to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass seed is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. 100-lb. bags, \$4.00.

ARMOUR'S SPECIAL ORNAMENTAL 6-12-4

A concentrated fertilizer for lawns, trees, shrubs and ornamental plants. Dealer's price, 100-lb. bag, \$2.75; ton, \$55.00. Retail, 100-lb. bag, \$4.00.

BONE MEAL 2-24

Best grade of steamed bone for general use. 2 per cent nitrogen, 24 per cent phosphoric acid. Used under glass or outside for nearly all plants. 100-lb. bags. Write for prices.

CATTLE MANURE (2% Nitrogen, 1% Total Phosphoric Acid, 1% Potash)

This is a very high grade material, heat dried, and free from straw, being all pure Cattle Manure. 100-lb. bag, \$1.85.

SHEEP MANURE—Pulverized (2% Nitrogen, 1% Total Phosphoric Acid, 2% Potash)

This is a pure, natural Manure. It is excellent for mixing with the soil for greenhouse plants—one part Manure and six parts soil. 100-lb. bag, \$1.85.

HARDWOOD CHARCOAL (Granulated Fine)

For mixing in soil in seed flats, cutting benches and pot plants. 50-lb. bags, \$1.50.

MILORGANITE

Milorganite contains no weed seeds or harmful bacteria. Scientific processes assure purity. Being organic, Milorganite stimulates desirable soil bacteria of all kinds. 100-lb. bag. Write for prices.

MURIATE OF POTASH

Not available at this time.

NEW PLANT LIFE

Concentrated liquid fertilizer. Carton 24 3-oz. bottles, (25c size), \$4.00.

NITRATE OF SODA

For food crops only. Write for prices.

MICHIGAN PEAT

The ideal all-organic soil builder and plant food. Michigan Peat is the ideal organic soil builder and plant food for seed flats, and mixing for potting and greenhouse bench soil. A neutral peat containing 3 per cent nitrogen. For seed flats use one-half peat and one-half good loam; for potting use one-fourth peat and three-fourths soil. 100-lb. bag, \$2.25. Write for price on bulk car lots.

PEAT MOSS (Granulated)

A moisture retaining humus for mixing in potting soil. Large standard bale, \$3.50; 10 bales, \$3.40 per bale.



SULPHATE OF AMMONIA

For food crops only. Write for prices.

SULPHATE OF IRON

A remedy for weeds on lawns, kills dandelions without injuring grass. Apply liquid with a fine spray. Particulars on application. 10 lbs., 65¢; 25 lbs., \$1.00; 100 lbs., \$3.00.

SUPER ACID PHOSPHATE (18% Phosphoric Acid)

Used for Carnation soil and other crops requiring phosphoric acid. 100-lb. bags. Write for prices.

SWIFT RED STEER 4-12-4

A well-balanced plant food for commercial growers for feeding and making potting soil. Use 5-inch pot for wheelbarrow of earth. 100-lb. bag. Write for prices.

TOBACCO MULCH

For shrubs and flowers. 100 lbs., \$1.50.



VIGORO VICTORY GARDEN FERTILIZER

A specially prepared complete plant food having a 4-12-4 analysis which is especially suited for the victory gardener. 100 lb. bag, \$2.70; Consumers price, \$3.70.

VIGORO 4-12-4

A specially prepared plant food. It contains all elements plants need for healthy growth. Because it is a complete plant diet, it is really more economical than incomplete waste or by-product materials.

	Wholesale	Retail
100-lb. bag	\$2.75	\$4.00
50-lb. bag	1.70	2.50
25-lb. bag	1.00	1.45

SELECTED FLOWER SEEDS

Forcing Snapdragons

"SNAPS" for Greenhouse Forcing

SPECIAL OFFER—WHERE PRICE IS:

\$1.00 per pkt., we supply any 3 for \$2.50; any 5 for \$3.50

\$1.50 per pkt., we supply any 3 for \$4.00; any 5 for \$6.50

\$2.00 per pkt., we supply any 3 for \$5.00; any 5 for \$7.50

1/2 Tr. pkts., all varieties listed at \$1.00, for 60c

LEADING VARIETIES

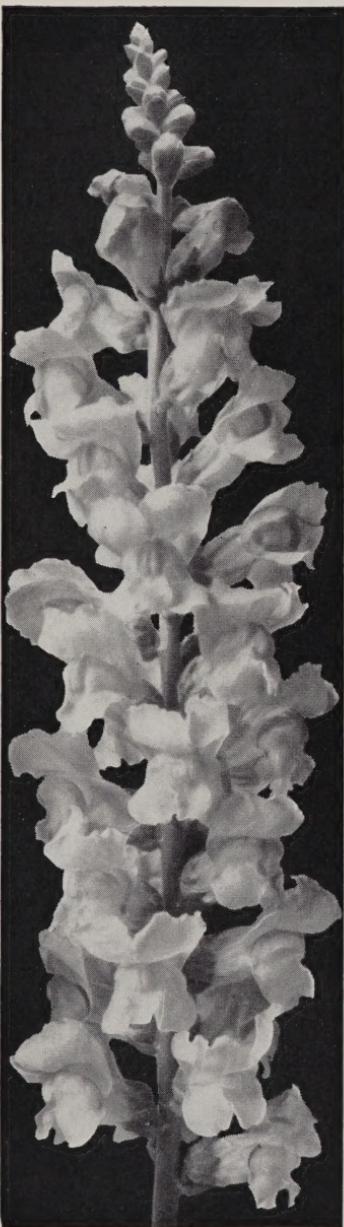
Tr. pkt.

*America.	An early rose-pink with yellow lip	\$1.50
*Better Times.	Bright rose-pink, early bloomer	2.00
*Christmas Cheer.	The best early pink. Easy to grow, sure to bloom, pleasing color, sow in June for Christmas crop	2.00
*Ethel.	Is a large, bright yellow flower, winter bloomer, well formed head, good stems, shatterproof	1.50
*La France.	Ruffled satiny pink, excellent spikes and stem and a favorite with everyone	1.50
*Koester's White.	A fine early new white	1.50
*Marie Louise.	A beautiful shell-pink	1.50
*Maryland Pink.	Early, light pastel pink. Large flowers	2.00
*Peggy Schumann.	A fine rose-pink, excellent spikes	2.00
Schumann's Lavender.	Medium early	1.50
Schumann's Yellow.	A fine yellow	1.50
*St. Louis Early Pink.	A fine early light pink	1.50
*Talisman.	Improved strain, early, all double, all bronze, true to type and color	1.50
*White Prosperity.	Clear white, extra fine	1.50
*White Wonder.	Early snow-white	1.50
*Yellow Delight.	Fine early yellow	1.50
*Yellow Wonder.	Early clear deep yellow	1.50

STANDARD GREENHOUSE VARIETIES

Afterglow.	Deep golden bronze, medium early	\$1.00
Bertha Baur.	Lavender-orchid shade	1.00
*Ceylon Court Dark.	Early yellow	1.00
*Ceylon Court.	Standard early light yellow	1.00
*Cheviot Maid Supreme.	Best early clear rose-pink	1.00
Coates' Yellow Perfection.	A fine deep yellow, early	1.00
Daybreak.	Strong, vigorous pink. Same shade as the rose Briarcliff. Heavy winter producer.	1.00
Gilbert's Pink.	Medium early	1.00
Glorious.	Deep bronze, shaded scarlet	1.00
Hodaly's Ideal.	A popular bronze and gold	1.50
Lucky Strike.	Best white medium early	1.00
New Cincinnati.	Light rose-pink, medium early	1.00
Roman Gold.	Deep golden yellow	1.00
*Rose Queen.	Fine deep rose, medium early	1.00
Schrock's Orchid.	A fine orchid-lavender	1.00
*Schlegel's Early White.	Is a clear white with just a suggestion of light yellow at the lip	1.50
*Schlegel's Early Yellow.	Is a bright lively yellow	1.50
*Sun Tan.	Rosy tan, yellow lip	1.00
Velvet Beauty.	Rich American-Beauty-red in color	1.00
Greenhouse Varieties, Mixed.	A good mixture .....	.75

In sowing Snapdragon Seed always bear in mind that failure in germination usually results either from covering the seeds too thickly with soil or allowing the flats to dry out while germination is under way, or not applying sufficient shade up to time that seedlings appear. For winter crop the seed should be sown in June and measures should be taken to prevent damping off. Experimental tests have shown that on an average the most profitable spacing on an early crop is 8x8 inches. The closer the planting the smaller number of stems per plant, and the shorter the stems. On farther planting the cut per square foot is considerably less and the stems only a small percentage longer. Spring plantings, however, can be spaced closer. Grow in temperature about 45 to 48 degrees at night, 60 degrees during the day.



Varieties preceded by (*) are best for early winter flowering.

Summer Snapdragons

ANTIRRHINUM - Snapdragon For Outdoor Culture

Generally we recommend the rust-resistant varieties for outdoor growing, not only because of their rust-resistance but because they are apt to be truer to type. A sowing Feb. 1st of the longer stemmed varieties will produce an excellent crop of flowers during early summer outdoors.

Super Majestic 1½ feet.

The Majestic class are suited best for pot sale. An extra large flowered class of fairly compact growth. Fine for spring flowering if started early enough to draw up the stems.

Autumn Glow. Old rose suffused amber.

Dainty. Soft pink.

Du Barry. A flaming rose, with gold and amber shading.

Harmony. Terra cotta and yellow.

Orange Shades. Deep to light orange.

Red Rocket. Bright red.

Rose Sensation. Rose-pink.

Silver Pink.

Shasta. Pure white.

Super Majestic Mixed.

Prices on above Majestic varieties:

Each, tr. pkt., 25c; ½ oz., 40c; ¼ oz., 75c.

Maximum or Super Giants

Rust-Resistant. 2¾ feet.

In habit these are taller than the Majus group, and the individual flowers are much larger. Fine for cutting.

Apple Blossom. Rose-pink, white tubes.

Brilliant Rose. A bright clear true rose-pink.

Campfire. Luminous scarlet.

Canary Bird. Giant yellow.

Copper King. Bronze-brown.

Crimson King. Crimson.

Indian Summer. Orange-scarlet.

Loveliness. Soft rose-pink.

Red Cross. Crimson, white tube.

Rosalie. A rich deep rose, with an amber shading.

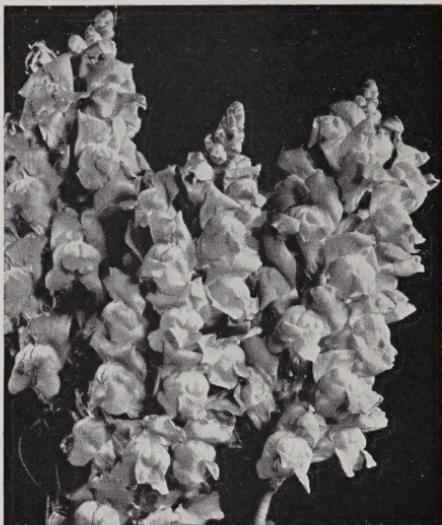
Snowflake. Pure white.

Yellow Giant. Deep yellow.

Maximum Mixed. All varieties.

Prices on above Maximum Varieties:

Each, tr. pkt., 25c; ½ oz., 40c; ¼ oz., 75c.



Antirrhinum

Large-Flowered Half-Dwarf

Rust-Resistant. 1½ feet

	Tr. pkt.	⅛ oz.	¼ oz.
Antique Gold. Gold, copper	\$0.25	\$0.35	\$0.65
Apple Blossom. Rose-pink, white tubes .....	.25	.35	.65
Carmine Rose. Bright carmine ..	.25	.35	.65
Glowing Sunset. Rosy scarlet .....	.25	.35	.65
Indian Girl. Beautiful old gold .....	.25	.35	.65
Orange Shades. Light orange .....	.25	.35	.65
Red Boy. Rich deep scarlet .....	.25	.35	.65
Yellow Gem. Clear yellow .....	.25	.35	.65
Half Dwarf Mixed .....	.20	.30	.50

AGERATUM MEXICANUM

Dwarf, Compact

	Tr. pkt.	⅛ oz.
Blue Ball. Best dwarf blue	\$0.25	\$0.75
Little Blue Star. Tiny bushes, flowers light blue, with red center. 4 inches .....	.25	.65
Midget Blue. Very low (3 to 4 inches), compact plants, covered with small, true azure-blue flowers .....	.35	1.25
Purple Perfection. Deepest blue .....	.20	.50

CASH DISCOUNT

Cash Discounts on Flower Seeds: On all orders for flower seeds, totaling less than \$25.00, 5%; and over \$25.00, 8% may be deducted if cash is enclosed.



Ageratum, Midget Blue

ALYSSUM

Tr. pkt. Oz.

Carpet of Snow. The best extra dwarf strain we know of	1/4 oz., 25c.	\$0.15	\$0.80
Little Gem. 6 inches. White, good even stock	1/4 oz., 25c.	.15	.80
Maritimum. Sweet, white. 10 inches .....	.15	.60	
Snow Cloth. Excellent new selection, plants flat, compact mass pure white flowers .....	.20	.90	
Violet Queen. Bright violet, dwarf, compact, fine for bedding and borders	1/4 oz., 30c.	.20	.90

ALYSSUM

(Perennial)

Saxatile compactum (Basket of Gold). An indispensable plant for the rockery or border, growing 1 foot high and producing in May masses of broad, flat heads of bright yellow flowers	1/4 oz., 25c.	.15	.85
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AMARANTHUS

Tr. pkt. 1/4 oz.

Tricolor (Joseph's Coat). Yellow, green, and red. 3 feet	\$0.20	\$0.35
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ANCHUSA

(Perennial)

Tr. pkt. Oz.

Blue Bird. Annual Forget-me-not. Blue. 2 feet	\$0.15	\$0.75
Italica, Dropmore Variety. Grows 3 to 5 feet high. Bears during May and June, in abundance, flowers of the richest gentian-blue .....	.15	.75
Myosotidiflora. A distinct dwarf species, 10 inches high	1/8 oz., \$1.50..	.40

ANTHEMIS - Marguerite

(Perennial)

Kelwayi. A most satisfactory hardy perennial bearing daisy-like, golden yellow blossoms; excellent for cutting	1/4 oz., 25c.	.15	.75
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Damping-Off Control

Yellow Cuprocide. The standard red copper oxide. Cuprocide is a dusty, finely divided red powder, especially designed to cover uniformly and adhere tenaciously to seeds and give them maximum protection against "damping-off." 3-lb. bag, \$1.50.



Alyssum

ARABIS - Rock Cress

(Perennial)

Tr. pkt. Oz.

Alpina. One of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging. 6 inches	1/4 oz., 35c..	\$0.20	\$1.10
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Rosea. Similar in habit to the above. The flowers are a delicate shade of pink35
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ARMERIA - Sea Pink; Thrift

(Perennial)

Tr. pkt. 1/4 oz.

Formosa hybrida. Heads of rosy pink flowers. Useful for edging or rockery..	\$0.25	\$0.60
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ASPARAGUS

Plumosus nanus. Carefully harvested, hand-picked, plump, well-matured seed.

100 seeds	\$0.35	1000 seeds	\$1.65
250 seeds .....	.60	5000 seeds	7.50

Sprengerii

100 seeds .....	.35	1000 seeds	1.65
250 seeds .....	.60	5000 seeds	7.50

AQUILEGIA - Columbine

(Perennial)

Long Spurred Columbines

The plants are of strong, thrifty growth, with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, white, red, etc.

Tr. pkt. 1/4 oz.

Long Spurred, Mrs. Scott Elliott's Strain.

A great favorite. The finest strain in existence	Oz., \$3.75..	\$0.35	\$1.00
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Long Spurred Blue Shades.

An extremely fine strain of light and dark blue shades.	.35	.95
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Long Spurred Crimson Star.

Richest crimson with white petals50	2.00
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Long Spurred Orange and Scarlet Shades.

Contains fine shades of orange-scarlet ..	.35	.95
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Long Spurred Snow Queen.

Finest white, fragrant, 3 ft.35	.95
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Aquilegia Long Spurred Hybrid

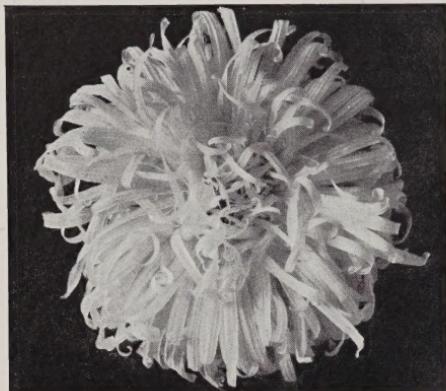
Long Spurred Hybrids Mixed. A fine mixture of colors	Oz., \$3.50..	.30	.85
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Aquilegia, Long-Spurred Hybrid

ASTERS—WILT RESISTANT

Asters are now one of the most profitable cut flowers, whose culture has been greatly simplified by the introduction of Wilt-Resistant varieties.



Wilt-Resisting Asters

Queen of the Market

Wilt Resistant. 1½ feet

Medium sized flowers.	Blooms in July.	The earliest
Aster of quality.	Tr. pkt. ¼ oz.	Oz.
Azure Blue	\$0.30	\$0.50
Crimson . . . . .	.30	.50
Dark Blue . . . . .	.30	.50
Flesh Pink . . . . .	.30	.50
Light Blue, Medium blue . . . . .	.30	.50
Peach Blossom or Blush-Pink . . . . .	.30	.50
Rose. Soft rose . . . . .	.30	.50
White . . . . .	.30	.50
Finest Mixed . . . . .	.25	.45
		1.75

Early Royal

Wilt Resistant, 2 feet

Blooms mid-July, directly following the Queen of the Markets.	Tr. pkt. ¼ oz.	Oz.
Azure Blue or Dark Lavender	\$0.30	\$0.50
Deep Rose. Taller . . . . .	.30	.50
Peach Blossom. Opens white, flushes lavender-pink . . . . .	.30	.50
Purple. Deep purple . . . . .	.30	.50
Shell-Pink . . . . .	.30	.50
Salmon-Rose. Lively color . . . . .	.30	.50
White . . . . .	.30	.50
Finest Mixed . . . . .	.25	.45
		1.75

Heart of France

Tr. pkt. ¼ oz. Oz.

Brilliant Red. Blooms about August 15th. Generally considered the best red Aster	\$0.30	\$0.50	\$1.90
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Giant Crego Improved (Incurved)

Wilt Resistant. 2½ feet

Twisted and curled petals. Flowers of good size.	Tr. pkt. ¼ oz.	Oz.
Azure Blue	\$0.30	\$0.50
Blue Flame. Bright navy blue . . . . .	.30	.50
Crimson . . . . .	.30	.50
Deep Rose. Bright rose . . . . .	.30	.50
Light Blue . . . . .	.30	.50
Peach Blossom. Opens white, flushes lavender-pink . . . . .	.30	.50
Pink. Shell-pink . . . . .	.30	.50
Purple or Dark Blue . . . . .	.30	.50
White . . . . .	.30	.50
Finset Mixed . . . . .	.25	.45
		1.75

Ball Wilt-Resistant

2½ feet

	Tr. pkt.	¼ oz.	Oz.
Ball White Late. Blooms early to mid-September		\$0.30	\$0.55
Ball White Early. Blooms late August to early September . . . . .	.30	.55	1.95
Ball Phlox-Pink Early. Excellent commercial pink. Blooms about Sept. 5 to Sept. 10 . . . . .	.30	.55	1.95
Ball Deep Purple Early. Outstanding color. Blooms late August to early September . . . . .	.30	.55	1.95
Ball Deep Rose Early. Attractive bright rose. Blooms about mid-August . . . . .	.30	.55	1.90

Princess Bonnie

Tr. pkt. ¼ oz. Oz.

Princess Bonnie. A new type pink Aster; blooms have a full crested, powder-puff-like center; wilt resistant, a good shipper	\$0.30	\$0.55	\$1.90
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American Beauty

Wilt Resistant. 2½ to 3 feet

Blooms September 25th to October 1st.

	Tr. pkt.	¼ oz.	Oz.
Azure Fairy. Azure-blue or dark lavender		\$0.30	\$0.60
Crimson . . . . .	.30	.60	2.25
Deep Rose . . . . .	.30	.60	2.25
Purple . . . . .	.30	.60	2.25
September Beauty. Delicate shell-pink . . . . .		.30	.60
White . . . . .		.30	.60
Mixed Colors . . . . .		.30	.55
			1.90

Aster, Lilliput

Tr. pkt. ¼ oz.

Fine Mixed. The high value of profusely flowering Lilliput Asters as pot plants and cut flowers is well-known	\$0.30	\$0.75
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Single Chinensis

Single Varieties Mixed \$0.30 \$0.50



Aster, Princess Bonnie



Begonia

BALSAM

Tr. pkt. 1/4 oz.

Double Bush Flowering.	15 in. Flowers are produced above the foliage	\$0.25	\$0.50
Double Camellia-Flowered Mixture.	Attractive brightly colored mixture	.20	.35
Apple Balsam.	Scarlet fruit ... Oz., 20c...	.10	

BROWALLIA

Tr. pkt.

Speciosa Major.	Large deep blue flowers. Fine for pots. 12 in.	1/32 oz., \$1.25.	.40
Viscosa Compacta, Sapphire.	Dark blue, white eye, dwarf compact plant for pots and bedding.	1/16 oz., \$1.00...	.35

CALENDULA

Calendula are easily grown in a cool house with plenty of air. In fall, leave the ventilators wide open at all times if possible. A midwinter temperature of 45 degrees at night is best. If grown cool in a good soil you will get good hardy plants. The reason flowering plants sometimes come single is due to check in growth, such as poor soil, lack of water, or weakened through aphid. Sow seed first week in August for end of December or January crop. One ounce will produce about 2500 plants.

Tr. pkt. 1/4 oz. Oz.

Ball's Gold Improved.	Deep gold, en yellow, extra long stemmed.	\$0.25	\$0.50	\$1.50
Ball's Lemon Queen.	Clear yellow, dark center, medium long stem	.25	.50	1.50
Ball's Supreme.	Light orange, dark center, medium long stem	.25	.50	1.50
Ball's Masterpiece.	The finest long stemmed, dark center, orange..	.25	.50	1.50
Ball's Improved Long Orange.	Long - stemmed, light center, clear orange .....	.25	.50	1.50
Sensation, Improved.	Long stems; very double, brilliant orange..	.25	.50	1.50
Price of the above:	2 ozs., \$2.50; 4 ozs., \$4.50.			

Tr. pkt. 1/2 oz.

Chrysanth (Sunshine).	Buttercup yel- low	\$0.20	\$0.50
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Orange King.	Rich deep orange-red, dark center, medium; fine for pots and bed- ding20	.50
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BEGONIA

Among the best bedding plants for semi-shady positions and equally valuable for house culture and pots.

Tr. pkt.

Carmen.	Bright rose flowers, bronze foliage	\$1.00
Christmas Cheer Red.	A very large-flowered va- riety, color dark crimson-scarlet	1.00
Christmas Pink.	Identical to above variety, only the color is a delightful shade of warm rose- pink	1.00
Luminosa Compacta.	Extra dwarf, scarlet	1.00
Indian Maid.	10-inch. Bright deep scarlet flowers with deep lustrous bronze foliage	1.00
Masterpiece.	One of the large flowered fibrous rooted Begonias, with clear rose-pink blos- soms	1.00
Prima Donna.	Light rose shading to carmine. Very excellent	1.00
White Pearl.	Pure white, green foliage	1.00

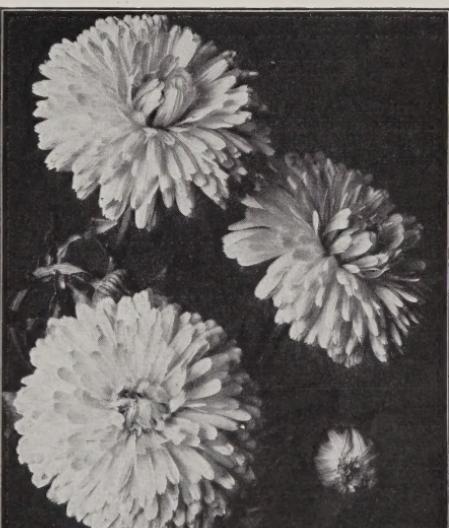
CALCEOLARIAS

This highly attractive pot plant calls for a cool house, must be sheltered from strong sun, and they are easily over-watered. Sow seed in July-August for nice plants for Mother's Day.

Tr. pkt.

Multiflora Nana Mixed.	The average size of the blooms is only 1 1/2 inches, but the amount of flowers produced is unsurpassed. The color scheme is extraordinarily gay and full of con- trast. Pinch out center to make a well-shaped bushy plant	\$1.00
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Flower Cloud.	The most free blooming Calceo- laria, in all colors. Of a very vigorous growth and resistant against weather influences. Leaves are rather elastic, like those of the Rugosa, making them easy to pack and ship	1.00
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Calendula, Sensation Improved

CAMPANULA MEDIUM - Canterbury Bells

	Tr. pkt.	1/4 oz.	Oz.	
Cup and Saucer. 3 ft.				
Dark Blue	\$0.20	\$0.40	\$1.35	
Light Blue .....	.20	.40	1.35	
Rose .....	.20	.40	1.35	
White .....	.20	.40	1.35	
Choice Mixed. Extra fine .....	.20	.25	1.25	

CANDYTUFT

Tr. pkt. Oz.

Giant Hyacinth Flowered White, Extra Select.				
This is a very superior strain; it grows about 1½ feet high, with enormous trusses of blooms ... Lb., \$7.00.	\$0.20	\$0.65		
Little Prince. A nice rock garden form of above. 4 inches .....	.20	.60		

CANDYTUFT, PERENNIAL - Iberis

Tr. pkt. 1/4 oz.

Gibraltarica. Lilac, shading to white	\$0.20	\$0.40		
Queen of Italy. Rosy lilac .....	.20	.40		
Sempervirens. White, 1 ft. ....	.25	.50		

CANDYTUFT, UMBELLATA

Tr. pkt. Oz. 1/4 lb.

Carmine	\$0.15	\$0.50	\$1.25	
Flesh-Pink .....	.15	.50	1.25	
Lavender .....	.15	.50	1.25	
Rose-Cardinal .....	.15	.50	1.25	
White .....	.15	.50	1.25	
Fine Mixed. All varieties .....	.15	.45	1.10	

CARNATION, GRENAVIN

(Perennial) Tr. pkt. 1/4 oz.

Cardinal Red	\$0.50	\$1.50		
Snow White .....	.50	1.50		
Triumph Deep Pink .....	.50	1.50		
Grenadin Mixed .....	.50	1.50		

CARNATION, CHABAUD'S GIANT IMPROVED

These carnations come into bloom five months from time seed is planted and continue to bloom throughout the summer.

Tr. pkt. 1/4 oz.

Mixed	\$0.35	\$1.00		
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CARDINAL CLIMBER

Tr. pkt. Oz.

Cardinal Red. Rapid growing annual climber, producing a profusion of brilliant cardinal-red flowers. To hasten germination file or cut notch in seed..	\$0.20	\$0.75		
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CELOSIA, DWARF

(Fine for Pot Plants) Tr. pkt. 1/8 oz.

Lilliput Dwarf, Fire Feather	\$0.30	\$0.75		
Lilliput Dwarf, Golden Feather .....	.30	.75		
Flame of Fire. Excellent pot plant .....	.30	.75		
Dwarf Feather Mixture .....	.30	.70		

CELOSIA, IMPROVED CRISTATA

(Dwarf Cockscomb)

For beds, borders and pots.

Tr. pkt. 1/4 oz.

Amaranth. Brilliant red, green foliage	\$0.25	\$0.60		
Empress. Dark foliage, dark red flowers .....	.25	.60		
Glasgow Prize. Green foliage .....	.25	.60		
Finest Mixed .....	.25	.50		

CELOSIA, TALL Tr. pkt. 1/4 oz.

Thompsoni magnifica. 4 feet. Well balanced mixture of all colors in this class. \$0.25 \$0.60



Candytuft, Hyacinth Flowered

CENTAUREA CYANUS, DOUBLE

(Cornflower or Bachelor's Button). 3 ft.

Seed of this valuable cut flower can be sown outdoors during September and usually lives outdoors during winter, same as annual Larkspur.

	Tr. pkt.	Oz.	Lb.
Blue Boy. Finest blue	\$0.15	\$0.45	\$5.00
Pinkie. Fine deep pink .....	.15	.45	5.00
Snow Man. White .....	.15	.45	5.00
Double Finest Mixed .....	.15	.35	4.50

CENTAUREA, WHITE-LEAVED

(Dusty Miller. For borders, vases, baskets.)

	Tr. pkt.	1/4 oz.
Candidissima. 6-inch. Silver gray foliage.	\$0.20	\$0.45
Gymnocarpa. 24-inch. Fine, silvery foliage.	.15	.30

CERASTIUM

Tr. pkt. 1/4 oz.

Tomentosum (Snow-in-Summer). Silvery white foliage. White flowers. 16 inches. \$0.20 \$0.35

CHEIRANTHUS - Wallflower

Tr. pkt. Oz.

Golden Bedder. Deep yellow	1/4 oz.	25c.	\$0.15	\$0.65
Allioni (Siberian Wallflower). Brilliant orange .....	.15	.35		

CHRYSANTHEMUM, DOUBLE

Tr. pkt. 1/2 oz.

Golden Crown. Bright butter-yellow flowers are quilled and come fully double. \$0.25 \$0.85

CHRYSANTHEMUM, SHASTA DAISY

(Perennial) Tr. pkt. Oz.

Shasta Alaska. The most popular of all. Very large pure white flowers with small yellow centers. 2½ feet. 1/4 oz., 35c. \$0.25 \$1.00

Asterflorum. Giant double shaggy aster-like Daisy

.50

Double Shasta Alaska. A fine double cut flower variety, about 70% double

.50

CINERARIA HYBRIDA

Tr. Pkt.

Cremer's Prize. Improved. A very excellent market strain. Distinguished by small foliage, medium to small flowers produced very profusely in large heads and medium tall habit. . . . \$1.50

Giant Prize Mixed. A fine semi-dwarf large flowered strain. Bright colors 1.50

Multiflora nana, Potsdam. Very dwarf compact grower, the plants covering themselves with small flowers 1.00

Potsdam Strain (Berlin Market). Plants are taller and flowers slightly larger than multiflora nana. Contains a wonderful range of colors 1.00

CINERARIA MARITIMA

(Foliage Varieties)

Tr. pkt. 1/4 oz.

Diamond. White leaved \$0.15 \$0.50

CLARKIA ELEGANS DOUBLE

2 feet.

Sow in January, grow on in a flat or shallow raised bed. Must be run dry and not fed during growing season.

Tr. pkt. Oz.

Brilliant. Bright carmine \$0.15 \$0.90

Enchantress. Salmon-pink 15 .90

Glorious. Brilliant scarlet 15 .90

May Blossom. Rose-pink 15 .90

Exquisite Mixed 15 .80

COLEUS

Tr. Pkt.

Large Leaved Hybrids. Seed saved from newest and finest large leaved varieties of superbly variegated foliage \$0.40

COREOPSIS GRANDIFLORA

(Perennial)

Very good cut flower material.

Tr. pkt. 1/2 oz. Oz.

Mayfield Giant. Large flowered, deep golden yellow \$0.15 \$0.50 \$0.90

Sunburst (New Gold). A fine semi-double strain 20 .55 1.00

COSMOS, SINGLE SENSATION

Tr. pkt. 1/2 oz. Oz.

Cardinal. Crimson \$0.25 \$0.50 \$0.90

Pinkie. Light pink 20 .50 .90

Purity. Pure white 20 .50 .90

Sensation Mixed 20 .45 .85

COSMOS, LATE SINGLE

4 feet.

Tr. pkt. Oz. 1/4 lb.

Lady Lenox. Pink \$0.15 \$0.30 \$1.00

Lady Lenox. White 15 .30 1.00

Perfection. Crimson 15 .30

Orange Flare. Fine orange 20 .40

CYPRESS VINE

Tr. pkt. Oz.

Red Hybrid. A fine rapid climber \$0.15 \$0.40

Mixed. All colors mixed 15 .35



Cineraria, Cremer's Prize Strain

CUPHEA

Tr. pkt. 1/8 oz.

Firefly. A very attractive spring pot plant that may be planted out for bedding and border work, height 12 in. and covered with small bright scarlet flowers throughout the summer. Of dense compact growth \$0.20 \$0.75

CYCLAMEN

Our Cyclamen seed has been grown by experienced growers who have specialized in this item for years.

250 Seeds 1000 Seeds

Bonfire. Brilliant salmon	\$5.00	\$18.00
Dark Blood Red	4.00	15.00
Glowing Bright Red	4.00	15.00
Pearl of Zehlendorf. Dark salmon	4.50	16.00
Pure Rose	4.00	15.00
Pure White	4.00	15.00
Rose of Zehlendorf. Light salmon	4.50	16.00
Soft Rose with Carmine Eye	4.00	15.00
Salmon-Scarlet (America)	5.00	18.00

CYNOGLOSSUM - Chinese Forget-Me-Not

Tr. pkt. 1/2 oz.

Firmentum. A dwarf (15 inches) selection from the original blue strain; rich blue, even habit \$0.25 \$0.75

DAHLIA

Seedling Dahlia strains have increased in favor rapidly the past few seasons. Can be flowered the first season if sown early.

Tr. pkt. 1/4 oz.

Unwin's Dwarf Hybrids. Double and semi-double types. Very even habit, 18 inches, with an attractive bright color range 1 oz., \$2.50 . . . \$0.35 \$0.75

DELPHINIUM (Perennial)

PACIFIC GIANTS

(Vetterle and Reinelt)

Which Are Well Worth a Trial.

Remarkable new strain developed by Vetterle and Reinelt on the Pacific Coast. Flowers extremely large and well formed, $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter.

Black Knight Series. The darkest of them all. Individual flowers of beautiful round form, with heavy velvety texture, which gives the color luminosity and vividness not seen before.

Blue Bird. A clear medium blue with huge tall spikes. The most outstanding novelty.

Bluejay Series. Every Delphinium lover seeks the true blue color, which is so rare in nature and so difficult to obtain. These series are our bid toward attaining it. The color is striking, clear medium to dark blue; very intense and alive, with dark, contrasting bee.

Camelopard Series. This is a pure lavender self, with white bee, the individual flowers are very round and flat. Beautifully balanced spikes combine with excellent growing habits.

Galahad Series. Finest white of enormous size, averaging three inches in diameter of individual flowers with very heavy glistening texture, pyramidal spikes with well-spaced flowers, good branching habit, strong whippy stems with a high percentage of mildew resistance.

Guinevere. Light pink lavender self with white bee. Individual florets $2\frac{1}{2}$ to 3 inches in diameter, large spikes. Excellent branching habits. For cut flowers and show purposes.

King Arthur. Brilliant royal velvet with large white bee. Individual florets $2\frac{1}{2}$ inches in diameter, very thin woody stems with small foliage. Very long graceful spikes.

Lancelot Series. A new color in Delphinium of pure lilac self tone with white bee. Individual flowers 2 to $2\frac{1}{2}$ inches in diameter.

Round Table Series. As the name implies, this represents all the newest color developments and possessing size that will make them invaluable for show purposes.

Summer Skies. Clearest light blue with white bee. Individual florets 2 to $2\frac{1}{2}$ inches in diameter. Thin woody stems with very strong branching habit.

Prices of Above Varieties:

Tr. pkt., \$1.00; $\frac{3}{8}$ oz., \$2.00; $\frac{1}{4}$ oz., \$3.50;
oz., \$12.00.

Pacific Giants Mixed. Select mixed. Tr. pkt., 75c; $\frac{1}{8}$ oz., \$1.75; $\frac{1}{4}$ oz., \$3.00; oz., \$10.00.

BELLADONNA TYPE

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Belladonna Improved.	Light blue, large flowered and a strong grower. The finest strain of Belladonna on the market $\frac{1}{4}$ lb. \$9.00	\$0.50	\$0.75	\$2.50
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Bellammosum Improved.	Extra se- lect, dark blue, large flowers, deeper, and more uniform color. .50	.75	2.50
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Delphinium, Pacific Giants

DIANTHUS - PINKS

(Annual)

Dianthus Chinensis - China or India Pinks

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Chinensis, Double. Choice Mixed.	\$0.15	\$0.25	\$0.90
Chinensis, Single. Choice mixed.	.15	.25	.90

Dianthus Hedgewigi - Japanese Pinks

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Fireball. Double dark scarlet . . .	\$0.15	\$0.25	\$0.90
Hedgewigi, Double. Choice mixed.	.15	.25	.90
Hedgewigi, Single. Choice mixed.	.15	.25	.90

Dianthus Plumarius - Grass or Clove Pinks (Perennial)

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Cyclops, Single Perpetual. Vari- ous colors, red eye . . .	\$0.20	\$0.30	\$1.10
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Spring Beauty. Double giant-flow- ered Carnation-like in form and with beautiful color25	.55	1.75
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Plumarius Single (Single Pinks).			
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Fine mixed25	.40	1.25
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Dianthus Plumarius

DIANTHUS—Continued

Dianthus - Pinks For Rock Garden

(Perennial)

Tr. Pkt.

Allwoodi <i>alpinus</i> . Flowers first year from seed.			
4 to 6 inches high; mixed colors. A gem for the rock garden; fragrant	1/8 oz., 90c.	\$0.35	

Tr. pkt. 1/4 oz. Oz.

Caesius (Cheddar Pink). A dwarf tufted variety. Rose-pink flowers	\$0.20	\$0.25	\$1.00
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Deltoides Rose (Maiden Pinks)20	.35	1.25
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Deltoides Mixed20	.35	1.25
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Rock Garden Rare Species Mixed.25	.60	
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Loveliness. Flowers have large laciniated petals of a most exquisite mauve-pink40
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Sweet Wivelsfield. The plants grow 12 inches high, of showy blooms with shades of pink and crimson15	.40	1.10
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Dianthus barbatus. See Sweet William.			
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DIDISCUS

Coeruleus. Blue Lace Flower. Tr. pkt., 20c; 1/2 oz., 75c.			
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DIGITALIS - Foxglove

(Perennial)

Tr. ptk. 1/4 oz.

Giant Shirley Mixed. A greatly improved strain of unusually strong, vigorous growth. Enormous spikes 3 to 5 feet in length set with very large flowers	\$0.20	\$0.50	
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DRACAENA

Tr. ptk. Oz.

Indivisa. Narrow green leaves	\$0.15	\$0.60	
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ESCHSCHOLTZIA - California Poppy

Tr. ptk. Oz.

Hybrida Mixture.	\$0.15	\$0.75	
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FEVERFEW - Matricaria

(Perennial)

Fine For Cut Flowers

Tr. ptk. 1/4 oz. Oz.

Ball's Double White. Extra	\$0.40	\$0.90	\$3.50
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Dwarf Double Golden Ball25	.50	1.50
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FOUR O'CLOCK

Oz. 1/4 lb.

Marvel of Peru, Mixed	\$0.15	\$0.35	
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Gaillardia



Dianthus—Pinks

FORGET-ME-NOT - Myosotis

(Biennial)

Tr. ptk. 1/4 oz.

Alpestris, Royal Blue, Rich indigo-blue	\$0.40	\$1.15
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Palustris Semperflorens. Clear blue flowers; true ever-blooming Forget-Me-Not.35	.90
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Oblongata, Blue Bird. Large deep blue flowers 3 to 4 months after sowing; height 1 foot35	.85
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GEUM (Perennial)

Tr. ptk. 1/4 oz. Oz.

Mrs. Bradshaw. Large double, brilliant orange-scarlet; height, 1 1/2 feet	\$0.25	\$0.50	\$1.70
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Prince of Orange. Large, showy, orange-red flowers25	.50	1.70
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GAILLARDIA GRANDIFLORA

(Perennial)

Tr. ptk. 1/4 oz. Oz.

One of the showiest and most effective hardy perennial plants. It should have a place in every hardy border, also splendid for cutting. 2 feet.			
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Tr. ptk. 1/4 oz. Oz.

Burgundy. Self colored wine-red, 1 1/2 in. in diameter, on long stiff stems, from June until fall	\$0.35	\$0.50	\$1.75
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Dazzler. Large flowers, bright golden yellow, with rich maroon-red center. 3 ft.25	.45	1.50
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Goblin. Very compact globular plants, red and yellow bicolor.35	.60	2.00
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Portola Hybrids. The flowers are very large, of great substance. Color a brilliant scarlet with copper hue. Petals heavily tipped with golden yellow. 2 1/2 to 3 ft.25	.45	1.50
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Grandiflora Superb Mixed. Splendid combinations of crimson and gold in great variety20	.35	1.10
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GAILLARDIA PICTA

(Annual)

Tr. ptk. Oz.

Lorenziana Double Choice Mixed	\$0.15	\$0.75
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GODETIA

Requires shallow soil for greenhouse use; grows same as Clarkia. The compact or dwarf are fine for pot plant sale.			
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Tr. ptk. 1/4 oz.

Duke of York. Rose-carmine; fine for cut.	\$0.15	\$0.25
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Mayflower. Rich rose-pink; very compact.15	.25
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Thunderbolt. Deep crimson, compact.15	.25
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Exquisite Mixed.10	.25
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GOMPHRENA - Globe Amaranth

	Tr. pkt.	Oz.
Mixture of Colors	\$0.15	\$0.90

GOURLS, ORNAMENTAL

	1/4 oz.	Oz.
Decorative Varieties, Mixed	\$0.15	\$0.45

GREVILLEA

Tr. pkt. Oz.

Robusta (Australian Silk Oak). Popular for specimen or combination work	\$0.25	\$1.50
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GYPSOPHILA ELEGANS

These are always in demand for mixing with other cut flowers. Several plantings can be made during the season in order to have a succession of bloom.

Oz. Lb.

Covent Garden Market Reselected. 2 feet.		
An improved giant pure white	\$0.25	\$2.15
Grandiflora Alba, London Market. The largest flowered pure white Gypsophila. ....	.25	2.15
Elegans Carmine. Same habit as others, but with bright carmine-pink flowers. Rather small flowered.		
..... Tr. ptk., 10c; 1/4 lb., 75c. ....	.35	

GYPSOPHILA - Baby's Breath

(Perennial) Tr. ptk. 1/4 oz.

Pacifica. Pink variety of strong growth, blooming later than Paniculata. 4 ft.	\$0.25	\$0.85
Paniculata Flore-Pleno. Small, white flow- ers about 50 per cent double. An ex- cellent strain for drying .....	.35	1.15
Repens. Dwarf trailer with masses of small white flowers. 6 inches .....	.25	.75
Repens Rosea .....	.25	.75

HELIANTHEMUM - Rock or Sun Rose

(Perennial) Tr. ptk. 1/4 oz.

Mutable. Low-growing evergreen plants; mixed colors	\$0.15	\$0.40
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HELICHRYSUM

The popular double Strawflower. Tr. ptk. Oz.
Choice Mixed

\$0.15 \$0.75

HEUCHERA - Coralbells

(Perennial) Tr. ptk. 1/16 oz.

Sanguinea. Rich bright coral-red flowers; light green leaves, slightly hairy; one of the finest hardy perennials for cutting; 2 1/2 feet	\$0.50	\$1.75
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HOLLYHOCKS

(Perennial) Tr. ptk. 1/4 oz. Oz.

Imperator. Fringed, cerise-salmon.	\$0.25	\$0.40
Triumph. Double mixed. Flowers waved and fringed .....	.25	.40
Chaters Double Crimson .....	.25	.35
Chaters Double Deep Rose .....	.25	.35
Chaters Double Maroon .....	.25	.35
Chaters Double Yellow .....	.25	.35
Chaters Double Newport Pink ..	.25	.35
Chaters Double White .....	.25	.35
Chaters Double Mixed20	.35

HUNNEMANNIA

Tr. ptk. 1/2 oz.

Sunlight. Semi-double	\$0.20	\$0.50
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IMPATIENS

Provide splendid pot plants. Also useful for porch boxes. Will succeed in partial shade. Tr. ptk.
Sultani. Bright rose

\$0.40

Sultana Hybrida. Mixed

.40

**ANNUAL LARKSPUR****TALL BRANCHING DOUBLE STOCK
FLOWERED, 4 FEET**

The tall double stock-flowered are best suited for outdoor planting. Seed sown latter part of September usually winters over well in our latitude.

	Tr. ptk.	Oz.	Lb.
Dark Blue. Fine dark blue	\$0.25	\$0.60	\$8.00
Empress Rose. Select rose .....	.25	.60	8.00
La France. Salmon-pink .....	.25	.60	8.00
Lilac Improved. Deep lilac .....	.25	.60	8.00
Los Angeles. Salmon-rose .....	.25	.60	8.00
Rosamond. Fine rose-pink .....	.35	.75	9.00
White. Pure white .....	.25	.60	8.00
Mixed. Best mixed .....	.25	.60	7.50

IMPERIAL OR BASE BRANCHING

These Larkspurs are ideal for cut flowers as the flower stems, three to four feet long, branch from the base of the plant. Best for indoor forcing.

Blue Bell. Fairly deep blue; excellent.		
Blue Spire. Very deep violet-blue.		
Carmine King. Carmine-rose.		
Dazzler. Fine carmine-scarlet.		
Exquisite Rose. Soft rich pink.		
Gloria Improved. Deep rose-pink.		
Los Angeles Improved. Salmon-rose.		
Lilac Queen. Rich lilac-lavender.		
Lilac Spire. A fine lilac.		
White King. A fine early white.		
Prices of Above Varieties:		
Tr. ptk., 30c; Oz., 80c; 1/4 lb., \$2.75; lb., \$10.00.		
All Colors Mixed. Tr. ptk., 25c; oz., 75c; 1/4 lb., \$2.50; lb., \$9.00.		

LARKSPUR, COCKADE TYPE

An improved strain of the base branching Giant Imperial type—producing a more symmetrical plant with longer flowering spikes and closer spaced florets.

Blue Cockade. Rich lilac-blue.		
Cinnabar Cockade. Brilliant rose.		
Salmon-Pink Cockade. A fine color.		
White Cockade. Pure white.		
Cockade Exquisite Mixed, above varieties.		

Prices of Above: Tr. ptk., 30c; oz., 80c; 1/4 lb., \$2.75.

LEPTOSYNE Tr. pkt. 1/4 oz.

Stillmani. Nice golden yellow flower for cutting \$0.15 \$0.50

LINARIA MAROCCANA

Fairy Bouquet (Miniature Snapdragon). 10 inches. Flowers very early and freely. 20 .50

LINUM - Flax

(Perennial) Tr. pkt. Oz.

Perenne (Blue Flax). Pale blue, round-shaped flowers on slender stems, height 18 inches \$0.15 \$0.60

LOBELIA

Tr. pkt. 1/4 oz.

Blue Stone Reselected. Compact habit, large flowers, brilliant mid-blue \$0.25 \$0.75

Crystal Palace Compacta. 4 inches, ultramarine-blue. The best for edging; dark foliage25 .70

Florist Favorite. Dark blue, white eyes; 4 inches25 .75

Mrs. Clibran. Deep blue, white eye, dark foliage25 .80

Sapphire. For hanging baskets, large, deep navy-blue with white eye35 .90

LOBELIA, PERENNIAL

Tr. pkt. 1/4 oz.

Cardinalis. Deep cardinal-red spike. August flowering \$0.25 \$0.75

LUPINUS (Annual Lupines)

The annual varieties are popular cut flowers and excellent for forcing. Tr. pkt. Oz. 1/4 lb.

Hartwegii Giant, King Blue \$0.20 \$0.50 \$1.75

Hartwegii Giant, King White20 .50 1.75

Hartwegii Giant, Sky-blue20 .50 1.75

Hartwegii Albus15 .35 1.25

Hartwegii Dark Blue15 .35 1.25

Hartwegii Sky-Blue15 .35 1.25

Hartwegii Roseus. Pink15 .35 1.25

Hartwegii Choice Mixed15 .30 1.10

LYCHNIS

(Perennial)

Tr. pkt. 1/4 oz.

Chalcedonica. Fine scarlet flowers. 2 ft. ... \$0.15 \$0.35

Salmon Queen. Salmon-pink20 .60



Marigold

MARIGOLD - Tagetes**Tall African, Double Fistulosa** 3 Feet

An especially fine tall branching strain, bearing enormous flowers of the quilled type; valuable class for cutting. Tr. pkt. 1/4 oz. Oz.

Orange All-Double. A strain of African Marigold which has come about 95% double \$0.25 \$0.45 \$1.50

Lemon All-Double. A companion for orange All-Double25 .45 1.50

Burpee Gold. Odorless foliage25 .45 1.50

Golden Emblem. Rich golden yellow mid-way between orange and lemon25 .40 1.25

Double African Mixed20 .35 1.25

African, Double Carnation-Flowered

2½ Feet

This new type produces practically 100 per cent double plants. The loose, informal flowers are fluffy in appearance and very popular for cutting. Tr. pkt. 1/4 oz. Oz.

Golden Eagle. Early flowering and produces 100 per cent double four-inch flowers \$0.25 \$0.35 \$1.25

Guinea Gold. Vivid golden orange of great merit; excellent cut flower25 .35 1.25

Sunset Giants. This is a mixture ranging from deep orange through golden orange25 .35 1.25

Yellow Supreme. Dazzling lemon, overlaid buff, this variety lacks the peculiar Marigold odor25 .45 1.50

Double Carnation-Flowered Mixed. .20 .30 1.00

Dwarf French Double

1 Foot Tr. pkt. 1/4 oz. Oz.

Butter Ball. Butter-yellow \$0.15 \$0.30 \$1.00

Golden Ball. Extra large flowers15 .25 .90

Harmony. Center deep orange, surrounded by maroon-brown15 .25 .90

Lemon Ball15 .25 .90

Pallida. Dwarf compact, pale sulphur-yellow15 .25 .90

Robert Beist. Dark maroon15 .25 .85

Sunkist. Golden orange15 .30 1.00

Spry. Yellow crested center15 .30 1.00

Striped. Extra select15 .25 .85

Dwarf French Double Mixed15 .25 .75

Yellow Pigmy. Lemon-yellow, 8-in. .35

Dwarf French Single

1 Foot Tr. pkt. 1/4 oz. Oz.

Fire Cross. Saffron-orange with brown-red center \$0.15 \$0.25 \$0.75

Legion of Honor (Little Brownie). .15 .25 .75

Tagetes signata pumila. Very dwarf orange15 .30 1.00

Dwarf French Single Mixed15 .20 .65

Miscellaneous Large-Flowered

Tr. pkt. 1/4 oz. Oz.

Chrysanthemum Flowered Hybrids. Consist of many new and distinct types, blooms varying from 2 to 4 inches in diameter. \$0.20 \$0.30 \$1.00

Crown of Gold. Flower centers are of short, curled, quilled petals with a collar of flat guard petals. Color bright golden orange20 .30 1.00

Lieb's Winter Flowering. Mahogany-brown with golden yellow crested center20 .35 1.10

Australian Giant (Grendon Tree). Brownish yellow. 4 feet20 .35

MIGNONETTE - Reseda Odorata

	Tr. pkt.	Oz.	
Machet, Ball's Forcing Strain .....	.25	\$1.10	
Machet, Golden Goliath, True gold color. ....	.25	.90	
Machet, Goliath Red, Large red spikes. ....	.25	.90	
Machet, New York Market .....	.25	.90	
Special Mixture .....	.20	.75	

MOONFLOWER

	Oz.	1/4 lb.	
Noctiflora, Large white .....	.30	\$0.90	

MORNING GLORY

	Tr. pkt.	Oz.	
Clarke's Early Heavenly Blue. A beautiful shade of belladonna-blue flowers .....	.20	\$0.65	
Scarlett O'Hara, Rich dark wine-red or deep crimson .....	.20	.65	
Pearly Gates, Large flowered pure white. ....	.20	.75	
Fringed Mixed .....	.10	.25	

NASTURTIUM, DOUBLE

	Oz.	1/4 lb.	
Double Scarlet Gleam, Dazzling fiery orange-scarlet .....	.15	\$0.50	
Double Golden Gleam, Especially adapted for window box culture .....	.15	.50	
Fire Gleam, Bright scarlet .....	.15	.50	
Glorious Gleam Hybrids Finest Mixed ..	.15	.50	
Tall Fine Mixed .....	.10	.35	

NEMESIA NANA COMPACTA

	Tr. pkt.	1/4 oz.	
Blue Gem Improved, Bright blue .....	.25	\$0.65	
Fire King, Scarlet .....	.25	.65	
White Queen, White, yellow eye .....	.25	.65	
Triumph Choice Mixed .....	.25	.50	

NICOTIANA

	Tr. pkt.	1/4 oz.	
Affinis Hybrids, Choice Mixed .....	.15	\$0.35	

PENTSTEMON - Beard Tongue

(Perennial)

	Tr. pkt.	
Large bell-shaped flowers; blooms June to August; fine for the flower border and for cutting; can be forced in a cool greenhouse.		
Sensation. The most brilliant and varied colors: many of them are beautifully edged with a fine contrasting color. 2 ft. ....	.35	
Miniature Hybrids. 2½ to 3 ft. Graceful sprays covered with miniature flowers in a wide color range .....	.35	



Nierembergia Hippomanica

NIEREMBERGIA

Tr. pkt.

Purple Robe. (New.) A fine dwarf deep violet-blue, blooms in 15 weeks from seed	\$0.40
Hippomanica. An attractive lavender-blue, suitable for outdoor bedding, 6 to 8 in. ....	.40

**GIANT PANSIES
STEELE'S GIANTS**

Miracle Mixed. The flowers are of excellent substance, of immense size, and the mixture shows outstanding and very attractive colors, mostly large blotched. Excellent for baskets. Tr. pkt., 50c; 3/8 oz., \$1.25; 1/4 oz., \$2.25; oz., \$7.00.

Jumbo Mixed. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. Uniformly extra large flowered and strong growing. Compact, bushy plants with the flowers held well above the foliage. Most desirable for cutting; ideal for selling in baskets. Tr. pkt., \$1.00; 3/8 oz., \$2.25; 1/4 oz., \$4.00; 1/2 oz., \$7.50; oz., \$14.00.

SUPER SWISS GIANTS

Super Swiss "400" Mixed. Our finest and most popular mixed color variety. Super-giant in size, it produces flowers ranging from 2½ to 4 inches in diameter as a rule. Robust, compact plant habit, and long flower stems. Tr. pkt., 50c; 3/8 oz., \$1.25; 1/4 oz., \$2.50; oz., \$9.00.

	Tr. pkt.	1/4 oz.	Oz.
Alpenglow. Rich, velvety Indian red blooms .....	.50	\$2.75	\$10.00
Berna. Dark violet-blue .....	.50	2.75	10.00
Blue (Ullswater). A solid blue..	.50	2.75	10.00
Coronation Gold. Dwarf, large-flowered golden yellow .....	.50	2.75	10.00
Luna. Sulphur-yellow self .....	.50	2.75	10.00
Rhinegold. Canary-yellow with dark blotches .....	.50	2.75	10.00
Swiss White. Pure white .....	.50	2.75	10.00

Tr. pkt.

Tall Winter Flowering. Strictly a greenhouse or forcing Pansy. The plants are sturdy, growing erect, producing in the greenhouse large blooms on extra strong stems

\$0.50



Super Swiss Giant Pansies

SELECTED PETUNIAS

Good Petunias are becoming more in demand each year, the medium and dwarf varieties for bedding, and the Fringed and Double as a pot plant for Mother's Day Sales.

To grow good Petunias you must have rich soil. Before sowing the seed we recommend treating the soil with hot water to kill all fungi and weed seed in the soil.

Our Petunia seeds are of the finest quality, grown by the best growers in California, from selected plants, and are hand pollinated; no matter how careful the selection, you sometimes will find a few plants which revert to the old type; these usually bloom first. This is a natural habit of Petunias.

All-Double Dwarf

These plants are remarkably uniform in habit, producing a wonderful assortment of brilliant and fancy colorings. They produce very large, fully doubled flowers. As they seldom grow more than 10 inches in height, they are very suitable for pot plant sales.

All-Double Dwarf Giant Fringed Mixed. The flowers are very large, exquisitely ruffled and fringed. $\frac{1}{2}$ Tr. ptk. (500 seeds), \$1.25; Tr. ptk. (1000 seeds), \$2.50.

SINGLE PETUNIAS

Dwarf Giants of California

Supreme Florist Strain

A dwarf sturdy growing type especially suited to pot culture. Flowers are beautifully ruffed and fringed with open well marked throats. This dwarf class makes particularly fine 3 and 4-inch pot plants for spring business. Seed for this purpose should be sown in January.

Dwarf Giants of California Select Mixed. This is the best strain of giant-flowered Petunias in existence for pot culture and bedding. The plants are bushy, grow about 12 inches high and produce their immense flowers freely and in a wonderful variety of colors. $\frac{1}{2}$ tr. ptk., 60c; tr. ptk., \$1.00; 1/32 oz., \$3.50; $\frac{1}{8}$ oz., \$12.50.

Dwarf Giants of California, Ramona Strain, Dark and Light Shades. A dwarf sturdy growing type especially suited to pot culture. Flowers are beautifully ruffed and fringed with open, well marked throats. $\frac{1}{2}$ tr. ptk., 60c; tr. ptk., \$1.00; 1/32 oz., \$3.20.

Large-Flowering Dwarf Fringed Dwarf Erfurts

SINGLE DWARF FRINGED - 10-inch

For neat compact growth and richly fringed flowers, this class is most valuable for use as pot plants. Also highly attractive for bedding.

Tr. ptk. 1/64 oz.

Elk's Pride Dwarf. Extra dwarf with large single fringed flowers of velvety violet. \$0.50 \$1.50

Gaiety. Rose and white, daintily fringed, free flowering50 1.25

Gottfried Michaelis. Deep velvety magenta-crimson, dark throats, free flowering .. .50 1.50

Lace Veil. Pure white, large flowers, free flowering50 1.50

Pepita. Irregularly marked carmine and white. Dwarf and attractively fringed. .50 1.50

Setting Sun. Brilliant deep rose, dark throats, very free flowering50 1.50

Dwarf Erfurt Fringed Mixed50 1.25



Dwarf California Giants

Large-Flowering Ruffled Grandiflora

Generally more robust than the fringed and larger flowered—excellent for bedding. Flowers 3 to 4 inches in width. Height, 12 inches.

Tr. ptk. 1/32 oz.

Admiration (Balcony Queen). Velvety blue, white spotted \$0.50 \$1.50

Elk's Pride. Largest and best velvety purple50 1.60

Dwarf Pink Glory. Extra large flowered bright carmine-rose50 1.75

Giant Steel Blue. Light bluish white with dark veins50 1.50

Flaming Velvet. Rich velvety red. Highly attractive color50 1.75

Purple Robe. Extra large flowered purple with light or silver seam around edge of petals50 2.00

Snow Storm. Flowers are the purest white and the plants of uniform dwarf compact growth50 2.75

White Cloud. An effective all purpose dwarf white with nicely ruffled flowers. Particularly well liked for pot work .. .50 1.75

White Queen. A fine white, dwarf, compact excellent variety50 1.75

Ruffled Grandiflora Fine Mixed50 1.50

Super Fluffy Ruffles. The flowers are very large. It is a well balanced mixture50 2.00

Balcony Petunia, Pendula

Strong spreading growth and fairly large flowers make the Balconies excellent for bedding, except where compact growth is required. Their somewhat spreading habit also fits them well for basket and box use.

Tr. ptk. $\frac{1}{8}$ oz.

Black Prince. Rich velvety crimson-red .. \$0.35 \$0.90

Cornflower Blue. A violet-blue35 .65

Crimson. Dark red35 .65

Rose. Fiery rose, select strain35 .65

Star of California. Violet, white star35 .65

White. Pure white35 .65

Balcony Mixed35 .55

PETUNIAS—Continued

Large Single Fringed

(Flowers 3 inches across)

While not quite so large as the Giants, these fringed Petunias have a charm of their own, due to their attractively fringed blooms.

	Tr. pkt.	1/64 oz.	
Golden Jubilee. Deep rose-carmine, golden throat; compact, well fringed . . . . .	.50	\$1.50	
Miranda. Deep carmine-scarlet with darker veined throat. Dwarf habit . . . . .	.50	1.25	
Pride of Portland. A shade lighter than Pink Triumph, with a white throat and somewhat more dwarf . . . . .	.50	1.25	
Rapture. Pleasing rose-pink shaded carmine toward center with yellow throat . . . . .	.50	1.25	
Romany Lass. Deep crimson, deepcr throat . . . . .	.50	1.25	
Royal Purple. Rich deep velvety purple . . . . .	.50	1.25	
Scarlet Beauty. Scarlet-rose, dark throats . . . . .	.50	1.25	
Theodosia. Largest fringed rose, gold throat . . . . .	.50	1.25	
Violacea Marine. Deep velvety violet . . . . .	.50	1.25	
White Beauty. Finely fringed clear white . . . . .	.50	1.25	
Fringed. Fimbriata Choice Mixed . . . . .	.50	1.00	

SINGLE BEDDING PETUNIAS

Dwarf Bedding Varieties

This group is a dwarf, compact, floriferous and continuous bloomer, undoubtedly the most satisfactory bedding plant in cultivation.

Admiral. Most attractive dwarf blue bedding Petunia. Flowers are ruffled, adding greatly to their distinctiveness. Tr. pkt., 50c; 1/32 oz., \$1.50; 1/16 oz., \$2.75.

Betsy Ross. Ruffled blooms 2 1/2 inches across, red and white with golden and dark red throat. Of uniform and compact habit, free flowering. Tr. pkt., 40c; 1/32 oz., \$1.00.

Blue Ball. Early flowering velvety violet-blue. Dwarf and compact growth. One of the best ever offered. Tr. pkt., 35c; 1/4 oz., \$1.25.

Celestial Rose Re-selected. Definitely superior to the regular Celestial Rose, slightly dwarfer in habit and larger flowered. Unquestionably the best available strain of this fine pot plant item. Tr. pkt., 35c; 1/8 oz., \$1.10; 1/4 oz., \$2.00; oz., \$6.00.

Cream Star. Flowers grow 2 1/4 in. across and are shaped like five-pointed stars; soft creamy white. Tr. pkt., 35c; 1/8 oz., 90c.

Cockatoo. Deep velvety violet-purple, with irregular-sized white spots and stars. Tr. pkt., 30c; 1/8 oz., 75c.

Dazzler. Bright rose, same shade as Dwarf Pink Glory. Tr. pkt., 35c; 1/4 oz., \$1.25.

First Lady. A new color of light pink. The individual flower measures over 2 1/2 inches across; very free flowering. Tr. pkt., 35c; 1/16 oz., \$1.00.

General Washington. The color is a fine, rich, velvety red with a glistening reddish dark throat. The ruffled blooms are 3 inches or more in diameter. Tr. pkt., 40c; 1/32 oz., \$1.25.



Petunia, Large Fringed Grandiflora

Glow. Bright rose-red, with lighter throat. Dwarf, compact ball-shaped. Very free flowering and true to type. Tr. pkt., 35c; 1/8 oz., \$2.00; 1/4 oz., \$3.25.

Howard's Star Improved. Medium tall velvety purple with white star. Highly attractive and popular for bedding. Our stock of this will come quite true to this starred type. Tr. pkt., 25c; 1/4 oz., 90c; oz., \$3.00.

King Henry. Large flowers of a rich velvety blood-red color. Very free flowering. Dwarf compact habit. Tr. pkt., 50c; 1/32 oz., \$1.20.

Martha Washington. Flowers frilled and ruffled, 3 inches in diameter. Blush-pink veined rich wine-red, deepening at throat, which is a dark violet. 9 in. Tr. pkt., 35c; 1/32 oz., 90c; 1/16 oz., \$1.50.

Rose of Heaven Improved. The best strain on the market for borders and bedding. Perfectly uniform, fine rose-pink color; dwarf habit. Tr. pkt., 25c; 1/4 oz., 90c; oz., \$3.25.

Rosy Morn Improved. Differs from the original in that the rose coloring is stronger and deeper and habit some stronger. Quite uniform and distinct in every way. Tr. pkt., 35c; 1/4 oz., \$1.10; oz., \$3.75.

Salmon Supreme. Dwarf light salmon-rose. An attractive and rather striking color. Tr. pkt., 40c; 1/16 oz., \$1.25; 1/8 oz., \$2.25.

Scarlet Flare. Scarlet-rose, overlaid deep velvety scarlet. Tr. pkt., 40c; 1/32 oz., \$1.00.

Topaz Queen. Glowing scarlet-rose, very fine, dwarf. Tr. pkt., 35c; 1/8 oz., 90c; 1/4 oz., \$1.75; oz., \$5.50.

Snow Queen. Compact in growth with abundance of snow-white flowers. Tr. pkt., 25c; 1/4 oz., 50c; oz., \$1.75.

Snow White. The compact plants are covered with dozens of pure white, yellow-throated flowers. Tr. pkt., 35c; 1/4 oz., \$1.25.

Violet Blue. A rich violet with a bright blue cast. A new color in the nana compacta type. Tr. pkt., 35c; 1/4 oz., \$1.50.

Nana compacta Mixed. A well balanced mixture. Tr. pkt., 25c; 1/4 oz., 75c; oz., \$2.50.

PETUNIAS—Continued

Petunia Hybrida, Bedding

This class is of vigorous growth and for this reason is suited to outdoor bedding where summers are most trying.

Alderman. Clear deep violet-blue. Tr. pkt., 25c; $\frac{1}{4}$ oz., 75c; oz., \$2.50.

Flaming Velvet. Rich brilliant velvety blood-red or crimson flower. Tr. pkt., 35c; $\frac{1}{4}$ oz., 90c; oz., \$3.50.

General Dodd. This is a velvety blood-red, but differs in the growth. In height this does not exceed 10 inches. Tr. pkt., 25c; $\frac{1}{4}$ oz., 75c; oz., \$2.75.

Heavenly Blue. Light or silvery blue. Extra select. Tr. pkt., 35c; $\frac{1}{4}$ oz., 90c; oz., \$3.40.

Hollywood Star. This lovely new Petunia is a charming shade of rich rose with an amber throat. Height, 14 inches. Tr. pkt., 35c; $\frac{1}{4}$ oz., 75c.

Inimitable. Striped and blotched. Tr. pkt., 25c; $\frac{1}{4}$ oz., 60c; oz., \$2.00.

Radiance. A very brilliant and rich rose or cerise color, veined yellowish throat. Blooms very early and profusely, of uniform height and branching nicely. Tr. pkt., 40c; $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$1.50.

Velvet Ball. Dwarf compact plants with velvety blood-red blooms. Tr. pkt., 40c; 1/32 oz., \$1.00.

Violacea. Rich violet, compact and dwarf. The finest dwarf violet. Tr. pkt., 25c; $\frac{1}{4}$ oz., 70c; oz., \$2.25.

Choice Bedding Mixed. A very choice mixture which contains a splendid blend of color. Tr. pkt., 25c; $\frac{1}{4}$ oz., 65c; oz., \$2.25.

PHLOX

Drummondii Nana Compacta

Dwarf type for growing in pots or bedding.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Fireball.	Fine bright scarlet	\$0.35	\$1.00
Snowball.	Splendid white	.35	1.00
Dwarf Fine Mixed		.35	1.00
Cecily Mixed.	Large flowering. 8-inch	.35	1.00
Star Finest Mixed		.35	1.00

Drummondii Gigantea

Art Shades Mixture. The soft colors blended together make a most beautiful mixture 35c 1.00 3.50

Drummondii Grandiflora

Beautiful summer flowering annual. Also a desirable cut flower. Tr. pkt. $\frac{1}{4}$ oz. Oz.

Special Mixed. A mixture of tall varieties \$0.35 \$0.85 \$3.00

PHYSOSTEGIA - False Dragonhead

(Perennial) Tr. pkt. $\frac{1}{4}$ oz.

Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high; spikes of delicate pink tubular flowers \$0.25 \$0.75

PLATYCODON

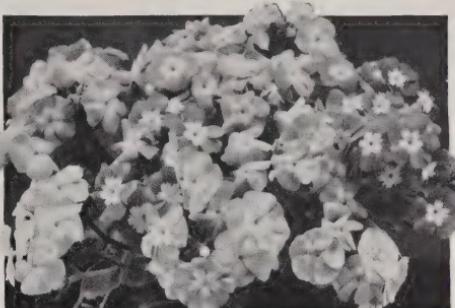
Grandiflorum. Large steel-blue flowers.. .15 .35

PORFULACA - Moss Rose

A very excellent plant for dwarf bedding or border work. Very easily grown. Tr. pkt. $\frac{1}{4}$ oz.

Grandiflora Double Mixed. Extra select \$0.25 \$1.00

Grandiflora Single Mixed25 .90



Phlox Drummondii Grandiflora

POPPIES

Papaver Orientale - Oriental Poppy

(Perennial)

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Brilliant.	Brilliant fiery red	\$0.35	\$0.60
Red Cardinal.	Cardinal-red	.25	.60
Salmon Queen.	Salmon-pink	.35	.60
Oriental Mixed		.30	.60

Papaver nudicaule - Iceland Poppy

Tr. pkt. $\frac{1}{4}$ oz. Oz.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
El Monte.	Deep tangerine-orange.		
2 ft.		\$0.25	\$0.45
Gartford Giant Mixed.	2 $\frac{1}{2}$ to 3 ft.	.30	.50
Mixture of Iceland Poppies		.25	.45

Annual Poppies

Tr. pkt. Oz.

	Tr. pkt.	Oz.
Shirley Finest Single Mixed		\$0.15
American Legion. Single orange-scarlet	.15	.35

PRIMULA

Giant Primula Obconica

These large-flowering brilliant colored primroses are one of the most popular pot plants for winter and spring sales. The small plants are very useful for combinations for Easter. January sown seed will produce large plants for Thanksgiving, Christmas, etc. Seed sown in March and April will make fine plants for spring and Easter.

(1000 Seeds) Tr. pkt.

Giant Crimson.	Compact habit. Enormous sized truss	\$1.00
Giant Scarlet.	Oriental red, shading to scarlet. A gem	1.00
Giant Blue.	A sensational variety. A pure, even shade of rich, bright blue	1.00
Primula Obconica.	Mixed.....	1.00

Primula Malacoides "Erikssonii"

Tr. pkt.

Brilliant (Eriksson's Deep Red).	The flower opens lavender but changes to a brilliant red in one or two days in a sunny greenhouse	\$1.00
Pure White (Improved).	A real improvement in a pure white malacoides. Flowers profusely on numerous stems	1.00
Glory of Riverside (Improved).	True rose-pink, a strong grower and without a doubt the most valuable variety for all purposes	1.00
Lilac Beauty.	Pure light blue, 100% even color when blooming and a delight to work in combinations. 500 seeds	1.00
Eriksson's Special Mixed		1.00

PYRETHRUM (Perennial)

One of the really good hardy perennials, valuable alike for cutting or planting in the hardy border.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Hybridum, Single.	Large flower-	Tr. pkt. $\frac{1}{4}$ oz.	\$0.40	\$0.85	\$3.00
Robinson's Giant Hybrid Red.	Mixed				

Fine for cutting 40 1.25 4.50

RUDBECKIA

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Kelvedon Star.	Brown discs	Tr. pkt. $\frac{1}{4}$ oz.	\$0.25	\$0.40	\$1.35
My Joy.	Orange-yellow . . . . .		.25	.40	1.35

SALPIGLOSSIS

Some very attractive colors for summer cutting and spring flowering under glass. Tr. pkt. $\frac{1}{4}$ oz.

Emperor.	Extra choice large flowering mixture	Tr. pkt. $\frac{1}{4}$ oz.	\$0.20	\$0.45	
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Light Blue and Gold Improved.	A rich light blue with gold veinings	Tr. pkt. $\frac{1}{4}$ oz.	.20	.45	
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Scarlet and Gold.	A fine color. Height, 20 in.	Tr. pkt. $\frac{1}{4}$ oz.	.20	.45	
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SALVIA SPLENDENS

We fully realize the importance of Salvias to florists and are careful to arrange for our stock with an American specialist who supplies only fine plump seed.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

America (Globe of Fire). Plants grow about 18 inches high	Tr. pkt. $\frac{1}{4}$ oz.	\$0.40	\$1.25	\$4.50	
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Blaze of Fire.	The flowers are the most brilliant vivid scarlet	Tr. pkt. $\frac{1}{4}$ oz.	.40	1.25	4.50	
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Bonfire (Clara Bedman).	Erect habit—the old standby. 18 in.	Tr. pkt. $\frac{1}{4}$ oz.	.40	1.15	4.00	
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Harbinger (Firebrand).	Of uniform type, about 15 inches	Tr. pkt. $\frac{1}{4}$ oz.	.40	1.25	4.50	
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Zurich.	14 in. Early flowering	Tr. pkt. $\frac{1}{4}$ oz.	.40	1.25	4.50	
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Farinacea (Blue Bedder).	36 in.	Tr. pkt. $\frac{1}{4}$ oz.	.35	.90		
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Pitcheri.	3-4 ft. Flowers of brightest blue	Tr. pkt. $\frac{1}{4}$ oz.	.35	.75		
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SCABIOSA

Choice long-stemmed annuals for summer cutting.

Tr. pkt. Oz.

Blue Moon.	Deep azure-blue	Tr. pkt. Oz.	\$0.25	\$1.50	
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Rose Cockade.	Bright rosy lilac	Tr. pkt. Oz.	.25	1.10	
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Royal Cockade.	Salvia-blue	Tr. pkt. Oz.	.25	1.10	
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White Cockade.	Snow-white	Tr. pkt. Oz.	.25	1.10	
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Giant Hybrids Mixed	Tr. pkt. Oz.	.25	1.00	
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Scabiosa

(Perennial)

Excellent perennial cut flower material. Larger flowered than the popular annual form, perfectly hardy, and early flowering. Seed germination sometimes slow and irregular.

Tr. pkt. $\frac{1}{4}$ oz.

Caucasica, House Hybrids.	Shades of lavender and blue	Tr. pkt. Oz.	\$0.35	\$0.90	
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Columbaria Lavender.	Delicate color	Tr. pkt. Oz.	.35	.75	
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Fischeri.	Bright lilac-lavender	Tr. pkt. Oz.	.35	.75	
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White.	Tr. pkt. Oz.	.35	.75	
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Choice Mixed	Tr. pkt. Oz.	.25	.65	
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SCHIZANTHUS - Butterfly Flower

Tr. pkt. Oz.

Giant Flowering Hybrids.	An extra select large flowered hothouse strain	Tr. pkt. Oz.	\$0.35		
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Compactus, Mixed.	The plants grow dwarf and compact, making them suitable for pot culture	Tr. pkt. Oz.	.35		
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THUNBERGIA - Black-Eyed Susan

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Mixed.	Trailer for window and porch boxes	Tr. pkt. Oz.	\$0.20	\$0.40	\$0.90	
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SOLANUM - Jerusalem Cherry

Hlavacek's Masterpiece. A compact type, red	Tr. pkt. Oz.	\$0.20	\$0.50
Bird's Eye Pepper. Florist strain, small bright red berries	Tr. pkt. Oz.	.30	.75
Capiscicestrum Natum. Small red fruit	Tr. pkt. Oz.	.35	

STATICE SINUATA

The seed of annual Statice is of irregular germination.

Tr. pkt. Oz.

Kampf's Tall Improved. Deepest blue	Tr. pkt. Oz.	\$0.15	\$0.25
Lavender Queen.	Tr. pkt. Oz.	.15	.25
Rosea Superba.	Tr. pkt. Oz.	.15	.25
Snow White. Greatly improved white	Tr. pkt. Oz.	.15	.25
Yellow (Bonduelli).	Tr. pkt. Oz.	.15	.25

Choice Mixed.	Tr. pkt. Oz.	.15	.25
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Suworowii, Russian or Rat Tail. Excellent for spring cutting or pot specimens	Tr. pkt. Oz.	.25	.90
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STATICE, PERENNIAL

Tr. pkt. Oz.

Caspia. Perennial. Large lilac	Tr. pkt. Oz.	\$0.25	\$0.70	\$2.25	
Dumosa. Clear silvery white. The finest for drying	Tr. pkt. Oz.	.25	.70	2.25	
Latifolia. Perennial. Small purplish blue flowers	Tr. pkt. Oz.	.25	.60	2.00	



Salvia, Harbinger

SWEET WILLIAM - Dianthus Barbatus

(Perennial)

There is always a good demand for these beautiful free-flowering old-fashioned favorites.

Tr. pkt. Oz.

Single Dark Crimson.	Tr. pkt. Oz.	\$0.25	\$0.50	\$1.50	
Single Holborn Glory.	Tr. pkt. Oz.	.25	.50	1.50	
Single Newport Pink.	Tr. pkt. Oz.	.25	.50	1.50	
Single Scarlet Beauty.	Tr. pkt. Oz.	.25	.50	1.50	
Single White.	Tr. pkt. Oz.	.25	.50	1.50	

Single Choice Mixed.	Tr. pkt. Oz.	.25	.35	1.25	
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Double Choice Mixed.	Tr. pkt. Oz.	.25	.35	1.25	
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Dwarf Compact Double Finest Mixed.	Tr. pkt. Oz.	.35	.75		
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TORENIA FOURNIERI

Tr. pkt.

Flowers are sky-blue, blotched dark blue with yellow centers

Tr. pkt. Oz.

TRITOMA - Red Hot Poker	3 Feet	Tr. pkt. Oz.	
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Hybrida Mirabilis. Blooms first year	Tr. pkt. Oz.	\$0.25	\$0.50	\$1.75	
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SWEET PEAS EARLY OR WINTER FLOWERING

All of the newer varieties are very strong growers and will produce heavy stems with four and five flowers on each. Early Spencer Sweet Peas are also adapted for winter flowering in the open, when planted in the milder latitudes.

	Oz.	1/4 lb.	Lb.
American Beauty. A rich crimson-rose .....	.35	\$1.25	\$4.50
Amethyst. Royal purple .....	.35	1.25	4.50
Apollo. Soft salmon-cerise, long stemmed .....	.35	1.25	4.50
Ball's Rose Improved. Rich deep rose-pink .....	.35	1.25	4.50
Ball Rose Queen. The best rose-pink, long-stemmed, large flower .....	.35	1.25	4.50
Ball Orange Improved. Clear deep glowing orange .....	.35	1.25	4.50
Burpee's White. Giant white seeded .....	.35	1.25	4.50
Blue Danube. An enchanting mid-blue self .....	.35	1.25	4.50
Blue Bird. A magnificent violet-blue .....	.35	1.25	4.50
Bridesmaid. A charming deep silvery pink .....	.35	1.25	4.50
Daphne. Soft salmon-pink; a fine color with long stems .....	.35	1.25	4.50
Eleanor Blue. Long stem, sky-blue. ....	.35	1.25	4.50
Exposition Pink. Gorgeous rich pink .....	.35	1.25	4.50
Fiesta. A new fine orange-cerise, on long stems .....	.40	1.50	5.00
Fragrance. Large frilled lavender flowers .....	.35	1.25	4.50
Gardenia. A dense paper-white, having large duplexed flowers..	.40	1.50	5.00
Harmony. Clear lavender .....	.35	1.25	4.50
Heather Bell. Mauve-lavender ..	.35	1.25	4.50
Hope. Pure black-seeded white ..	.35	1.25	4.50
Hiawatha. A clear deep rose on white ground; large flowering..	.35	1.25	4.50
Josie. Long-stemmed, rose-pink..	.35	1.25	4.50
Lavanda. A pure clear lavender..	.35	1.25	4.50
Laddie Improved. Rose .....	.35	1.25	4.50
Majestic Rose. Brilliant rose-pink, richer and deeper than Zvolanek's Rose .....	.35	1.25	4.50
Mrs. Herbert Hoover. Bright blue; extra long stems .....	.35	1.25	4.50
Pride. Large flowered cerise .....	.35	1.25	4.50
Princess Blue. A belladonna-blue, both standards and wings holding to same rich light blue color.	.40	1.50	5.00
Red Bird. Crimson-red .....	.35	1.25	4.50
Sequoia. A rich golden cerise color with long, strong stems .....	.35	1.25	4.50
Shirley Temple. A new pink of great value .....	.35	1.25	4.50
Treasure Island. A sparkling shade of golden orange .....	.40	1.50	5.00
Triumph. The color is lovely soft lilac-mauve .....	.35	1.25	4.50
Twilight. A medium clear lavender; an improvement over the popular Harmony .....	.35	1.25	4.50
White Harmony. Black-seeded white .....	.35	1.25	4.50
Select Mixed .....	.35	1.20	4.25

NEW SPRING FLOWERING SPENCER VARIETIES

Intermediate in season between Early and Standard Spencers, this new type of Sweet Pea, possessing the characteristic of heat resistance, maintains remarkable vigor, length of stems, size of flower and productivity throughout the growing season, both under glass and out-of-doors.

	Oz.	1/4 lb.	Lb.
Spring Flowering Blue. Long-stemmed, clear medium blue ..	.45	\$1.50	\$5.00
Spring Flowering Lavender. Long-stemmed, rich clear lavender ..	.45	1.50	5.00
Spring Flowering Light Lavender. Light lavender; very large flowers ..	.45	1.50	5.00
Spring Flowering Rose-Pink. Long-stemmed, clear rose-pink ..	.45	1.50	5.00
Spring Flowering Black-Seeded White. Very strong growing; Shows faint blushing under certain conditions .....	.50	1.75	6.50



STOCKS

NON-BRANCHING COLUMN

Immensely fully double close-spaced flowers, one 2 to 2½ ft. spike per plant. This strictly non-branching strain is in very great demand by florists.

	1/2 tr. pkt.	Tr. pkt.	1/4 oz.	Oz.
Gardenia. Finest double white	\$0.60	\$1.00	\$2.50	\$9.00
Chamomile Pink. Apricot or chamomile-pink .....	.60	1.00	2.50	9.00
Ball's White. Sometimes slightly tinged blush .....	.60	1.00	2.50	9.00
Dark Blue. Rather deep lilac. Fine color .....	.60	1.00	2.50	9.00
Golden Rose. Deep rose suffused gold .....	.60	1.00	2.50	9.00
Lilac Lavender. A very attractive, clear, bright lavender .....	.60	1.00	2.50	9.00
Malmaison Pink. Light Enchantress Carnation-pink .....	.60	1.00	2.50	9.00
Pure White. Pure white; a fine variety .....	.60	1.00	2.50	9.00
Rose Pink. This is the popular clear rose-pink .....	.60	1.00	2.50	9.00
Ruby. Rich crimson-red .....	.60	1.00	2.50	9.00
Yellow Wonder. New rich cream-yellow .....	.60	1.00	2.50	9.00
Mixed Colors .....	.60	1.00	2.00	8.00

GIANTS OF CALIFORNIA

This is a comparatively new tall branching group of Stocks. Many growers transplant these Stocks about 4 inches apart in beds, and find that they grow to a height of 3 feet, having only a single central spike with a 15-inch stem of florets.

Golden Gate. Yellow.	Santa Maria. White.
Monterey. Pink.	Sequoia. Rose-carmine.
Pacific. Blue.	Tahoe. Lavender.
Red Woods. Blood-red.	Yosemite. Rose.
Santa Barbara. Chamomile.	Exquisite Mixed.

Prices of above varieties: Tr. pkt., 35¢; ¼ oz., \$1.15; oz., \$4.00.

IMPERIAL IMPROVED BISMARCKS

An especially meritorious class; of branching habit. Very early blooming and producing a high percentage of doubles. 2½ feet. Suitable for greenhouse culture or growing out-of-doors.

Chamomile. Ivory tinted rose.	Lavender. Lavender.
Elk's Pride. Rich purple.	Lilac. Lilac-lavender.
Flesh. Delicate pink.	Rose. Deep rose-pink.
Golden Rose.	Shasta. Glistening white.
Fiery Blood-Red.	Fine Mixed. Choice blend.

Prices of Each of the Above Varieties:

Tr. pkt., 35¢; ¼ oz., \$1.00; oz., \$3.50.

VINCA ROSEA - Periwinkle

This seed should be sown early to secure salable plants for spring.	Tr. pkt.	1/4 oz.	Oz.
		\$0.25	\$0.45
Delicata. Soft pink .....		.25	.45
Rosea alba. White, rose center .....	.25	.45	1.60
Alba pura. Pure white .....	.25	.45	1.60
Rosea. Pink .....	.25	.45	1.60
Mixed .....	.25	.45	1.60

VIOLA - Tufted Pansy

8 inches	Tr. pkt.	1/4 oz.	Oz.
Arkwright Ruby. Dark crimson-scarlet	\$0.35	\$1.00	
Blue Perfection. Medium clear blue .....	.35	.90	
Lutea splendens. Sulphur-yellow .....	.35	.90	
Papilio. Deep Violet .....	.35	.90	
Papilio. Light Blue. Blue and white .....	.35	.90	
White Perfection. Pure white .....	.35	.90	
Mixed .....	.30	.85	



Viola Cornuta, Arkwright Ruby



Verbena



Stocks, Double Giant Column, Gardenia

VERBENA

Hybrida Grandiflora

A magnificent strain of Verbenas, of robust compact habit and free blooming.

	Tr. pkt.	1/4 oz.	Oz.
Beauty of Oxford Hybrid. A beautiful rose-pink	\$0.35	\$0.75	\$2.50
Blue. White eye .....	.35	.75	2.50
Brightness. Bright rosy scarlet, white eye .....	.35	.75	2.50
Crimson Glow. Glowing crimson .....	.35	.75	2.50
Coccinea. Scarlet, white eye .....	.35	.75	2.50
Lavender Glory. Lavender, cream eye .....	.35	.75	2.50
Lucifer. Flaming scarlet self .....	.35	.75	2.50
Luminosa. Fiery pink shading of salmon .....	.35	.75	2.50
Pure White. Fine .....	.35	.75	2.50
Spectrum Red. Vivid crimson .....	.35	.75	2.50
Violacea Stellata. Violet, white eye .....	.35	.75	2.50
Royal Bouquet Mixed .....	.35	.65	2.25

Hybrida, Dwarf

This group is very neat and compact in habit.

	Tr. pkt.	1/4 oz.	Oz.
Blue Sentinel. Rich violet-blue	\$0.35	\$0.75	\$2.75
Fireball. Bright scarlet .....	.35	.75	2.75
White .....	.35	.75	
Compact Dwarf Mixed .....	.35	.75	

VERBENA - Venosa

	Tr. pkt.	1/4 oz.	Oz.
Lilacinia. Delicate lavender-blue	\$0.25	\$0.50	\$1.80
Erinoides (Moss Verbena). Purple .....	.25	.45	1.50

FLORISTS' ZINNIAS

Bodger's "Gold Medal" Zinnias for Cut Flowers and Garden

Few flowers have exhibited greater improvement at the hands of hybridizers than the Zinnias, and their improvement has been matched with a corresponding increase in public favor. For those getting started with Zinnias, it should be emphasized that the nature of the plants demands plenty of warmth. This is explained by the fact they are native of Mexico.

By sowing outdoors in May and as late as August 1st, in well enriched soil and protected with water, they can be had in fine shape right up to frost.

Bodger's Gold Medal Giant Double Dahlia-Flowered

The plants are of medium height, $2\frac{1}{2}$ to 3 ft., very robust, bearing many strong stems of the fully double, huge flowers which resemble the show type of Dahlia.

Canary Bird. Rich canary-yellow.

Crimson Monarch. Deep crimson, flowers very large.

Dream. Deep rosy lavender.

Eldorado. Salmon-apricot.

Exquisite. Light rose, deep rose center.

Golden Dawn. Golden yellow.

Golden State. Yellow-orange in the bud.

Illumination. Deep rose self.

Luminosa. Bright deep pink.

Meteor. Rich, deep red, darkest of all the reds.

Oriole. Orange and gold bicolor.

Polar Bear. Large creamy white.

Scarlet Flame. Bright scarlet.

Will Rogers. Loveliest, most brilliant scarlet-red.

Gold Medal Finest Mixed. Grown as separate colors.

Prices of Above Varieties:

Tr. pkt., 25c; $\frac{1}{4}$ oz., 35c; 1 oz., \$1.15; 1 lb., \$12.00.

California Giants

Taller than the Dahlia flowered type, with long stems suitable for cut flowers. The flowers are large and flat, giving a graceful effect.

Brightness. Bright pink.

Crimson Queen. Rich crimson.

Daffodil Improved. Canary-yellow.

Enchantress. Light rose, deep rose center.

Golden Queen. Golden yellow.

Miss Willmott. Soft pink.

Orange King. Cadmium or orange-scarlet.

Purity. White; best white in Zinnias.

Rose Queen. Striking deep rose.

Salmon Queen. Salmon-rose.

Scarlet Queen. Glowing deep scarlet.

Violet Queen. Deep purple.

Finest Mixed.

Prices of Above Varieties:

Tr. pkt., 25c; $\frac{1}{4}$ oz., 35c; 1 oz., \$1.15.

Fantasy

Most interesting of the newer Zinnia developments, the Fantasy type maintains its place as a reigning favorite among the florist trade.

Tr. pkt. $\frac{1}{4}$ oz. Oz.

Star Dust. Rich deep golden yellow	\$0.25	\$0.50	\$1.50
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Wildfire. Dazzling scarlet25	.50	1.50
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Zinnias

Double Lilliput

The Lilliputs are among the most popular Zinnias for cut flower use. The flowers are small, compact, and symmetrical, on strong stemmed, $1\frac{1}{2}$ to 2 ft. plants.

Canary Gem. Canary-yellow. **Salmon Gem.**

Golden Gem. Golden orange. **Scarlet Gem.**

Lilac Gem.

Valencia. Burnt orange. **White Gem.**

Rosebud. Rose-pink. **Pastel Mixture.** Delicate pastel shades.

Prices of Above Varieties:

Tr. pkt., 25c; $\frac{1}{4}$ oz., 35c; 1 oz., \$1.00; 1 lb., \$10.00.

Miscellaneous Types

Crown o' Gold (Desert Gold). Of dual tone beauty comprising the light and deeper shades of gold, each petal overlaid at the base with a deeper golden yellow. Tr. pkt., 25c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.

Crown of Gold Pastel Tints. Strictly a mixture of pastel tints and contains a wide color range including soft yellow, old gold, light pink, apricot-pink, various salmon shades, peach, buff, lively cerise-salmon, as well as pure white and cream. Tr. pkt., 25c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.

Gracillima (Red Riding Hood). Miniature bright crimson flowers about the size of Lilliputs. 1 foot high, splendid for bedding. Tr. pkt., 25c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.

Linearis. The plants grow about one foot high and about 18 inches in diameter. The foliage is a neat, narrow leaf without the coarse appearance of the common garden Zinnia, to which it has little resemblance. The flowers are a beautiful orange-yellow color with a lemon-yellow stripe through each petal, single and about one inch in diameter. They literally cover the plant when in bloom. Tr. pkt., 25c; $\frac{1}{4}$ oz., 50c; oz., \$1.50.

PLEASE NOTE

Although not listed in this catalog, we can supply you with Chrysanthemum Rooted Cuttings produced by Yoder Brothers who are specialists in 'Mum' cuttings. If you have not received our catalog listing all New and Standard varieties with price list, write for a copy today. Early orders are very much appreciated.

VEGETABLE SEEDS

Prices f.o.b. St. Louis. Prices quoted are subject to change

One of the most profitable spring crops for the greenhouse or hotbed plant is seedling vegetable plants for home gardens. We are offering vegetable seeds only in the best standard varieties for market and home garden. Should you desire any variety not listed, please write.

BUSH BEANS—GREEN POD

	1 to 5 lbs., per lb.	10 lbs.
Bountiful Stringless	\$0.40	\$3.50
Burpee's Stringless Green Pod	.40	3.50
Keystonian New Stringless	.65	6.00
Tendergreen Stringless	.45	3.50

WAX BEANS

	.40	3.50
Davis Stringless Wax	.40	3.50
Golden Wax	.40	3.50

BUSH LIMA BEANS

	.35	3.25
Henderson's Bush Lima	.35	3.25
Burpee's Improved Bush Lima	.40	3.50

	.45	4.00
Thorogreen (Green Seeded)	.45	4.00

POLE BEANS

	.40	3.50
Kentucky Wonder or Old Homestead	.40	3.50
St. Louis Perfection	.40	3.50

	.40	3.50
King of the Garden Lima	.40	3.50

EDIBLE BEANS, DWARF

	.40	3.50
Edible Soy	.40	3.50

	.30	2.50
Michigan Navy	.30	2.50

BEETS

Oz.	1/4 lb.	Lb.
Early Wonder	\$0.25	\$0.65
Detroit Dark Red, selected	.25	.75

MANGEL BEET

	\$0.60	\$2.10
Mammoth Long Red	\$0.25	\$2.10

BROCCOLI

Oz.	1/4 lb.
Italian Green Sprouting	\$0.50

BRUSSELS SPROUTS

Oz.	1/4 lb.
Long Island Improved	\$0.75

CABBAGE

Oz.	1/4 lb.	Lb.
All Seasons	\$0.50	\$1.75

Copenhagen Market, Select	.60	2.00
Charleston Wakefield, Large	.50	1.75

Early Flat Dutch	.60	2.00
Early Jersey Wakefield	.50	1.75

Golden Acre, Extra select	.60	2.00
Marion Market (Yellows Resistant)	.60	2.00

Premium Late Flat Dutch	.60	2.00
Early Dark Red Erfurt	1/2 oz.	\$.35

Early Dark Red Erfurt	\$.35	\$0.60
Early Dwarf Ulm Savoy	.35	.60

CARROTS

Oz.	1/4 lb.	Lb.
Chantenay, Best for bunching	\$0.30	\$1.00

Danvers Half Long, Selected stock	.30	1.00
Touchon, Fine for canning	.35	1.15

CAULIFLOWER

1/2 oz.	Oz.
Super Snowball, Finest quality	\$2.00

CELERY

1/2 oz.	Oz.	1/4 lb.	Lb.
Giant Pascal	\$.30	\$0.50	\$1.50

Golden Self Blanching	.35	.60	1.75
Celeriac, Turnip-rooted Celery	.30	.50	1.50

SWISS CHARD

Oz.	1/4 lb.	Lb.
Burpee's Rhubarb Chard	\$.50	\$1.75
Lucullus Swiss Chard	.20	.50



Detroit Dark Red

LEGUME-AID



Grow better crops of Garden Peas, Beans and Limas. Inoculate with LEGUME-AID. Also for Sweet Peas. Garden pkt., 10c; doz. for resale, 80c.

CHINESE CABBAGE

Oz.	1/4 lb.
Chihli	\$0.25

COLLARDS

Oz.	1/4 lb.
Cabbage, Heading	\$0.15

CUCUMBERS

Oz.	1/4 lb.	Lb.
Black Diamond, Stay green	\$.25	\$0.75

Davis Perfect	.20	.65
Long Green, Improved	.20	.70

Straight Eight, Uniform size	.25	.75
Snow's Perfection Pickling	.20	.60

EGGPLANT

Oz.	1/4 lb.
Black Beauty, Extra	\$0.50

New York Improved	.50	1.75
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ENDIVE

Oz.	1/4 lb.	Lb.
Broad-Leaved White or Escarole	\$.15	\$0.50

Green Curled	.15	.50
Witloof or French Endive	.30	.90

KALE

Siberian, Improved	\$.15	\$0.50
Dwarf Moss Curled Scotch	.15	.55

KOHLRABI	Oz.	1/4 lb.
Early White Vienna	\$.60	\$2.25

LEEK

Oz.	1/4 lb.
Large London Flag	\$.60

LETTUCE

	Oz.	1/4 lb.	Lb.
Loose leaved varieties marked (*). Oz.	1/4 lb.	Lb.	
Big Boston. Large flat head	\$0.25	\$0.75	\$2.10
*Black-Seeded Simpson . . . . .	.25	.70	2.00
*Grand Rapids . . . . .	.25	.75	2.10
*Early Curled Simpson . . . . .	.20	.60	1.75
New York or Wonderful . . . . .	.25	.90	3.00
*Prize Head . . . . .	.20	.60	1.75
Trianon Cos or Romaine . . . . .	.25	.75	

MUSKMELON or CANTALOUP

	Oz.	1/4 lb.	Lb.
Hale's Best Improved	\$0.15	\$0.50	\$1.50
Pride of Wisconsin. Orange-fleshed . . . . .	.25	.75	2.75

MUSTARD

	Oz.	1/4 lb.	Lb.
Southern Giant Curled	\$0.15	\$0.45	\$1.25
Chinese Broad-Leaved . . . . .	.15	.40	1.00

OKRA or GUMBO

	Oz.	1/4 lb.	Lb.
Improved Dwarf Green	\$0.10	\$0.25	\$0.75

ONION

	Oz.	1/4 lb.	Lb.
Southport Red Globe	\$0.50	\$1.75	\$6.50
Southport White Globe . . . . .	.60	2.00	7.50
Sweet Spanish . . . . .	.60	2.25	8.00
White Lisbon Bunching . . . . .	.60	2.25	

PARSLEY

	Oz.	1/4 lb.	Lb.
Double Curled	\$0.15	\$0.45	\$1.25
Hamburg. Edible root . . . . .	.15	.45	1.25

PARSNIP

	Oz.	1/4 lb.	Lb.
Large Hollow Crown	\$0.15	\$0.40	\$1.25

GARDEN PEAS

	1 to 5 lbs., per lb.	10 lbs.
Alaska-Ameer Mammoth Pod	\$0.35	\$2.25
Laxton Progress . . . . .	.40	3.50
Mammoth Podded Extra Early . . . . .	.35	3.25

PUMPKINS

	Oz.	1/4 lb.	Lb.
Kentucky Field	\$0.10	\$0.25	\$0.60

PEPPER

	1/2 oz.	Oz.	1/4 lb.
Bell or Bull Nose. Large, sweet	\$0.30	\$0.50	\$1.75
California Wonder. Mild . . . . .	.50	.60	2.25
Chinese Giant. Extra large . . . . .	.50	.60	2.25
Pimento. Excellent . . . . .	.30	.50	1.75
Hungarian Yellow Wax . . . . .	.35	.60	2.25
Ruby Giant . . . . .	.30	.50	1.75
Sweet Mountain. Early variety . . . . .	.30	.50	1.75
Long Red Cayenne . . . . .	.30	.50	1.75
Large Yellow . . . . .	.30	.50	1.75
Red Chili . . . . .	.30	.50	1.75

RADISH

	Oz.	1/4 lb.	Lb.
Crimson Giant	\$0.10	\$0.35	\$0.90
Icicle. Early long white . . . . .	.10	.35	.90
Early Scarlet Globe. Special . . . . .	.10	.35	.90
Early Scarlet Turnip White Tip . . . . .	.10	.35	.90
Long Scarlet Short Top . . . . .	.10	.35	.90
California White Mammoth . . . . .	.10	.35	.90
Round Black Spanish . . . . .	.10	.30	.85
Rose Colored China . . . . .	.10	.30	.85

RHUBARB

	Oz.	1/4 lb.	Lb.
Victoria	\$0.20	\$0.60	\$2.00

SALSIFY

	Oz.	1/4 lb.	Lb.
Mammoth Sandwich Island		\$0.75	\$0.65

SPINACH

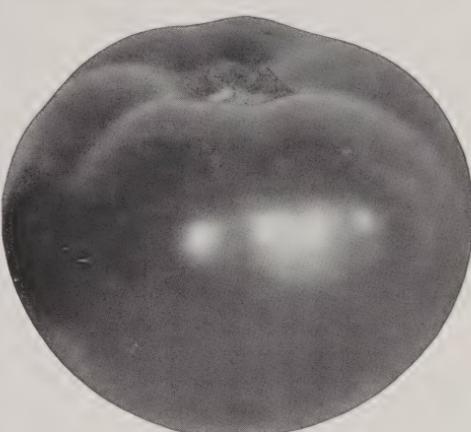
	Oz.	1/4 lb.	Lb.
Bloomsdale Reselected		\$0.10	\$0.30
New Zealand . . . . .		.25	.80

SQUASH

	Oz.	1/4 lb.	Lb.
Acorn. For baking		\$0.15	\$0.45
Mammoth White Bush . . . . .		.15	.45
Chicago Warted Hubbard . . . . .		.15	.45

SWEET CORN

	1 to 5 lbs., per lb.	10 lbs.
Golden Cross Bantam Hybrid		\$0.50
Evergreen Hybrid . . . . .		.50
Country Gentleman. Medium late . . . . .		.35

**TOMATO**

We offer a list of the highest quality Tomato seeds from specialist growers.

Oz.**1/4 lb.****Lb.**

	Oz.	1/4 lb.	Lb.
Bonny Best. Medium size; early	\$0.50	\$1.75	\$6.50
Break o' Day. Certified. Early . . . . .	.60	2.25	7.50
Crimson Cushion or Beefsteak. Late, red, very large . . . . .	.60	2.25	7.50
Earliana, Sparks. Prolific, early . . . . .	.60	2.25	7.50
Livingston's Globe. Midseason . . . . .	.50	1.75	6.00
Marglobe Certified. Wilt resistant . . . . .	.50	1.75	6.50
Marlo. New, pink Marglobe . . . . .	.60	2.25	7.50
Ponderosa. Extra large; deep pink . . . . .	.60	2.25	7.50
Pritchard, Scarlet Topper . . . . .	.60	2.25	7.50
Oxheart. Home garden variety . . . . .	.75	2.25	
Rutgers Certified. Bright red . . . . .	.55	2.00	7.00
Stokedale. Midseason red . . . . .	.60	2.25	7.50
Stone. Improved . . . . .	.50	1.75	6.00
Red Cherry . . . . .	.60	2.25	
Ponderosa, Yellow . . . . .	.60	2.25	
Yellow, Plum-Shaped . . . . .	.60	2.25	
Michigan State Forcing		1.50	

TURNIP

	Oz.	1/4 lb.	Lb.
Purple Top White Globe	\$0.15	\$0.40	\$1.25
Seven Top or Winter Greens . . . . .	.10	.35	.90
Rutabaga. Purple top . . . . .	.15	.50	1.50

WATERMELON

	Oz.	1/4 lb.	Lb.
Kleckley's Sweet or Monte Cristo	\$0.10	\$0.30	\$0.90
Stone Mountain or Dixie Bell . . . . .	.10	.30	.90
Tom Watson. Improved . . . . .	.10	.30	.90

SUMMER FLOWERING BULBS

GLADIOLUS

Prices on bulbs are subject to change without notice.

Fine, well cured and graded bulbs. Strictly up to size and true to name. Prices quoted are subject to change. We carry a large stock of No. 2 size. If in the market, please write for market price.

Varieties marked (*) recommended for forcing.

	First Size 100	1000	
Albania. One of the finest of pure whites	\$2.50	\$23.00	
Beacon. Red-salmon with cream throat. Very tall. Medium early	3.00	28.00	
Betty Nuthall. Clear coral with deeper throat lines. Excellent cut flower ..	2.75	24.00	
Charles Dickens. Purple-violet with deeper throat. Tall, strong grower ..	2.75	24.00	
* Dr. F. E. Bennett. Peach-red, overlaid with scarlet	3.00	26.00	
Elvira. A beautiful tall white	2.50	22.00	
* Flaming Sword. Beautiful brick-red, tall	2.50	22.00	
* Giant Nymph. Light pink with cream throat	2.50	22.00	
Golden Dream. A very fine deep, pure yellow; by far the best	2.50	22.00	
Helen Wills. White, cream throat	2.75	24.00	
* Margaret Fulton. Coral-pink, to trifle lighter throat, tall spike. Early	2.75	25.00	
* Maid of Orleans. Beautiful milky white with cream throat. Tall, sturdy grower with eight or more flowers open	2.75	24.00	
* Minuet. Light lavender with ideal spike. One of the best	3.00	28.00	
* Miss Bloomington. Six to eight large, perfectly placed, rich lemon-yellow blooms open at a time. Considered the best early yellow variety	2.75	25.00	
* Mrs. Frank Pendleton. The petals show beautiful rose-pink with deep, rich velvety blood-red blotch on the lower petals	2.50	22.00	
Peggy Lou. Shrimp-pink with deeper tint of rose. Long flower head, very large florets	3.00	28.00	
* Picardy. The most popular of all Gladioli. Color is a beautiful light salmon. Tall, strong grower with extra large flowers	3.00	28.00	
* Red Phipps. Tall, nice spike of soft red, eight or more open at one time..	2.75	26.00	
Snow Princess (New). A fine large pure white	3.50	30.00	
* Token. An extra early flame-salmon, clear yellow throat	2.75	25.00	
Florist's Superfine Mixed	2.50	22.00	

AMARYLLIS

(Large Flowering Hybrids)

These bulbs will make handsome pot plants for window display during the spring. Light and red shades, mixed.

Doz. 100

Select Bulbs \$4.00 \$30.00

BLEEDING HEART

3 to 5 Eyes	\$22.00
5 to 8 Eyes	28.00

CALADIUM - Fancy-Leaved

10 Best Named Varieties \$16.00

CALADIUM ESCULENTUM - Elephant's Ear

Much used for bordering Canna beds or sub-tropical plantings.

Doz. 100

Selected Size Bulbs. 7 to 9 inches \$1.10 \$ 8.00

Extra Large Bulbs. 9 to 11 inches 2.00 15.00

Mammoth Size, 11 to 12 inches 2.50 20.00

CANNAS - Large Flowering

Dormant Roots, 3 to 5 Eyes

Eureka. 4 ft. Green foliage. The best white Canna	100	1000
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\$5.50 \$45.00

Hungaria. 3½ ft. The best pink Canna. Very compact, almost dwarf, and of a very luxuriant growth. Leaves bluish green; never burns	5.50	45.00
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King Humbert. This remarkable Canna has been the sensation of the past ten years. Scarlet flowers; bronze leaves. 4 ft.	5.00	40.00
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The President. 4 ft. This immense flaming scarlet leads the red varieties in the quality and also the quantity of its bloom. The foliage is rich green and burn-proof in the hottest weather	5.00	40.00
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Yellow King Humbert. 4 ft. An orchid-flowering, well-known King Humbert. Flower a deep rich yellow, softly spotted and blotched with bright red. Green foliage	5.00	40.00
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ISMENE CALATHINA - Peruvian Daffodil

A wonderful flowering bulb, producing large Amaryllis-like pure white fragrant flowers.

Doz. 100

No. 2. First size bulbs \$1.75 \$10.50

No. 1. Extra large bulbs 2.25 15.50

THE REGALE LILY

The flowers are white, slightly suffused with pink.

Per 100

6-7 inch Regales \$12.00

18.00

7-8 inch Regales

TUBEROSES

100 1000

Single Everblooming. Our bulbs are secured from dependable growers \$4.50 \$40.00

INSECTICIDES AND FUNGICIDES

NOTE: All prices listed are subject to any and all governmental regulations issued for the purpose of governing the items herein shown. The right is reserved by this company to cancel any item offered, modify the price shown, or substitute similar products if the cause of the war so demands. To the best of our knowledge, prices on supply items in this catalog conform to existing price regulations established as of the date this catalog was issued.

ARSENATE OF LEAD

Dry Powdered, for dusting and spraying, 1 lb., 25c; 4 lbs., 75c; case of 12 4-lb. pkgs., Market Price.

BLACK ARROW 5000

A Pyrethrum Dust particularly effective against thrips, white flies, leaf rollers, midge, and will not burn or injure plants in any way. If available, at market price.

BLACK LEAF 40

is a solution of Nicotino Sulphate. It is highly recommended by Experiment Stations throughout the United States as a spray for soft bodied sucking insects. Not for spraying only. Directions must be followed carefully. 1 lb., \$1.90; 2 lbs., \$2.85; 5 lbs., \$5.80; 10 lbs., \$10.60.

BLACK VITRIOL POWDER (Copper Sulphate)

10 lbs., \$1.50; 25 lbs., \$3.25; 100 lbs., \$12.00.

BORDEAUX MIXTURE (Dry)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab, or other fungoid diseases on fruits and plants. 1 lb. will make 8 gallons liquid. Lb., 25c; 4 lbs., 75c.

CYANOGAS CALCIUM CYANIDE "G"

Greenhouse fumigant. Aphis, white fly, thrips, soft scale and mealy bug and control for crop-destroying rodents. (By express only). 5 lbs., \$2.75; 25 lbs., \$9.50; 100 lbs., \$25.00. Write for leaflet.

CYANOGAS "A" GRADE

For moles, rats, gophers, and other ground rodents. (By express only). ½ lb., doz., \$3.60; 1 lb., doz., \$6.00; 4-oz. tins for ants, doz., \$2.40.

DOWSpray 17

A new wet spray for control of red spider and thrip for those who prefer a spray over dusting with DN DUST No. 10 and Dust No. 12. Packed in three-quarter pound containers, the amount required for 100 gallons of water. ¾ lb. pkg., \$2.50; case, 12 ¾-lb. pkgs., \$20.25.

DOWN MIKE SULPHUR

More than 15 times finer than 325-mesh Sulphur. Wets instantly and is the preferred wettable Sulphur because of its fineness, high Sulphur content and improved adhesion. 4-lb. bag, 60c.

DOWN MIKE SULPHUR SPECIAL FOR DUSTING

About half as finely divided as Mike Sulphur. Ideal for dusting. Goes farther and covers better than ordinary dusting Sulphurs due to its minute size. Particularly effective on Roses. 10-lb. bag, \$1.25.

DN SULPHUR DUST No. 10

Positively kills off Red Spider on Carnations. 10 lbs., \$3.00; 5 10-lb. bags, \$12.50; 100 lbs., \$25.00.

DN DUST No. 12

To control Red Spider Mite and Thrips on Roses, Snapdragons, Gardenias, Carnations. 10-lb. pkg., \$4.50; case five 10-lb. pkgs., \$20.00.

DRY LIME-SULPHUR

For dormant spray use 12 to 15 lbs. to each 50 gallons of water. Lb., 30c; 5 lbs., \$1.40; 25 lbs., \$3.25.

FISH OIL SOAP

For use as a spreader in using spray materials. Also as a wash on various plants for cleansing foliage. With nicotine sprays use 3 to 5 lbs. to 50 gallons. 25 lbs., \$4.00.

FLOWERS OF SULPHUR

For dusting on plants, 325 Mesh Extra Fine. 10 lbs., 75c; 100 lbs., \$4.25.

GRAPE AND ROSE DUST

Excellent for the prevention and destruction of mildew on plants. 1 lb., 35c; 5 lbs., \$1.25.

GRASSELLI SPREADER-STICKER

For LORO and practically all sprays. Grasselli Spreader-Sticker is used with contact insecticides such as LORO and Nicotine Sulphate. Generally about eight ounces of Grasselli Spreader-Sticker can be used to advantage with 100 gallons of properly diluted Nicotine Sulphate, LORO and other contact sprays. Pt., 75c; gal. cans (8 lbs.), \$4.95; 5-gal. cans (40 lbs.), \$23.00.



HAMMOND'S COPPER SOLUTION

Ammoniated Copper Liquid-Fungicide for the control of fungous diseases. Gal. can., \$4.75.

KROP SAVER DUST No. 10

A Pyrethrum insecticide for control of insects on food crops. 4-lb. pkg., \$1.00; 50-lb. bag, \$11.00.

LORO

It is effective on aphids (plant lice, black and green fly), thrips, midge, red spider, mealy bug, lace fly and leaf hopper. Its use is suggested on other insects where a contact insecticide is needed. Against chrysanthemum midge, mealy bugs, red spider, mites and thrips. Pt., \$2.00; gal., \$10.50; 5 gals., \$9.00 per gal.

MULTICIDE

For aphids, leaf rollers, leaf hoppers, midges, tarnished bugs, white flies.

NIKOTEEN LIQUID

An effective spray when mixed with 500 parts of water. Death to aphis, green fly, spider, mealy-bug, thrips and other forms of flower, fruit and vegetable lice. 40% strength—4 lbs., \$6.35; 8 lbs., \$10.75; 40 lbs., \$45.00.

NIKOTEEN

30% grade. For spraying and fumigating. ½ lb., \$1.00; 1 lb., \$1.80.

NICO-FUME PRESSURE FUMIGATOR

Put up in ½-lb. and 1-lb. cans. Powder is now burned under pressure, giving better control of insects. The cans have a sparkler for lighting the powder. ½-lb. cans, 45c; doz., \$4.45. 1-lb. cans, 65c; doz., \$7.40.

NICO-FUME POWDER FUMIGATOR

Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. ½-lb. tin, \$3.65; 10-lb. tin, \$6.35.

NICO-FUME LIQUID

For fumigating or spraying; contains 40 per cent nicotine. 4 lbs., \$6.35; 8 lbs., \$10.75.

NNOR

Gives high kill when used as a general greenhouse spray for red spider (in young, adult and egg), green aphid, leaf tiers, leaf hopper, mealy bugs. Gal., \$10.00; 5 gals., \$45.00.

PARIS GREEN

A poisonous insecticide in powder form; for insects which chew. ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25.

RED ARROW (SPECIAL)

For control of aphids, thrips, leaf tiers, and leaf rollers, which cause untold damage to chrysanthemums, roses, and other flowers in greenhouses and outdoor beds. Gal., \$11.65; 5 gals., \$55.00.

SELOCIDE

Kills red spiders. Selocide kills from 90 to 100 per cent of red spiders (Tetranychus Telarius L.) in just one application. Selocide also kills the eggs and it does not harm tender plants when properly used. Gal., \$3.00; 5 gals., \$13.50.

SLUG SHOT (Hammond's)

Kills garden insects. 1-lb. can, 30c; 5-lb. can, \$1.20.

INSECTICIDES AND FUNGICIDES—Continued

SNAROL

Snarol—an attractive bait meal—will quickly rid your garden of cutworms, snails, slugs, sowbugs, earwigs, and grasshoppers. Snarol is a ready-prepared meal that you simply broadcast about plants and shrubs after you sprinkle them in the evening. 1 lb., 25¢; 6 lbs., \$1.00.



TOPTOX

For thrips, aphids, red spider, tarnished plant bug, mite and lacewing fly on different plants. Gal., \$9.75; 5 gals., \$42.50.

TARTAR Emetic

For Gladiolus thrips—absolute control if properly used. 4 lbs. Tartar Emetic, 16 lbs Brown Sugar, 100 gallons of water. 5 lbs., \$4.00. Write for prices on larger quantities.



HORMODIN POWDER—ROOTONE—POT LABELS—SUPPLIES



ROOTONE—Hormone Powder for Cuttings

Treat your cuttings with Rootone. It is foolproof. No skill required. It effectively prevents damping off of seedlings.

2-oz. jar for 3,000 cuttings .. \$1.00
1-lb. jar for 30,000 cuttings .. 5.00

TRANSPLANTONE

For treatment of transplants of all kinds; it contains the root-forming hormones, vitamin B-1 and other members of the vitamin B complex, important in plant growth. 3 ozs., \$1.00; 1 lb., \$4.00.

HORMODIN No. 1 POWDER

Designed primarily for use on carnations, chrysanthemums, poinsettias. 1½-oz. tin for 3,000 cuttings, 50c; 1-lb. tin for 30,000 cuttings, \$3.00.

HORMODIN A. ROOT-GROWING CHEMICAL

B. T. I. Units. Bottle, 240—enough for 7,200 cuttings, \$2.50.

IMPROVED CERESAN TREATING CALLAS

Use one pound of Ceresan and six heaping tablespoons full of Dreft (Dreft can be purchased at any grocery store), mix this in a small amount of water, about one pint, and then make fifty gallons of solution.

Bulbs should be soaked in the above mixture for one hour and then planted immediately after the bulbs are dried off. 1 lb., 80c.

SEMESAN

Don't trust to luck for success with vegetables and flowers. Do what you can to control conditions. Treat your seeds, corms, bulbs, and seedlings with SEMESAN! Used as a dust or in solution with water, Semesan reduces seed rotting and damping off, is highly effective against many seed-borne diseases, even prevents contamination of the soil by certain seed-borne diseases. One ounce treats 15 to 30 pounds of seeds at a cost of ¼ cent to 1 cent a pound of seed. 2-oz. can, 40c; 1-lb. can, \$2.50.



FRUITONE—for Better Set of Fruit or Seed

BEANS—Lima, String or Soy—Spraying flowers with Fruitone gives a better set of pods, especially in bad weather. Increases in crop up to 30% have resulted in field tests.

PEARS and PLUMS—Spray as for apples two to three weeks before harvest. 2-oz. can, \$1.00; 12-oz. can, \$5.00.

POT LABELS

	Prices per 1000	
	Plain	Painted
4 x 1/4 inch, 1000.....	\$1.00	\$2.20
5 x 1/4 inch, 1000.....	2.00	2.40
6 x 1/4 inch, 1000.....	2.20	2.70
8 x 1/4 inch, 500.....	3.50	4.00
10 x 1/8 inch, 500.....	3.90	4.90

GARDEN STAKES

	Price per Carton	
	Plain	Painted
8x 7/8 inch, 250.....	\$1.50	\$1.75
10x 7/8 inch, 250.....	1.75	1.95
12x 1 1/8 inch, 100.....	.95	1.05

LABELS—TREE—Copper Wired

	Per 1000	
	Plain	Painted
3 1/2 inches long, 5/8 inch wide.....	\$1.95	\$2.50

WEATHERPROOF PENCILS

For marking labels. Will not rub off or fade. Each, 15c; doz., \$1.75.

TOBACCO DUST

For dusting on roses and foliage plants; also used in mixing potting soil. 100-lb. bag, \$2.90.

VOLCK

The scientific insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphids, thrips. Qt. 75c; gal., \$2.25; 5 gals., \$6.75.

WEED KILLER (Hammond's)

Kills weeds in gutters, roads, paths, tennis courts, etc. Will not discolor cement. Use 1 part Weed Killer to 50 parts of water. Gal., \$1.50; 5 gals., \$7.25.

HAMMOND'S FLY AND MOSQUITO SPRAY

Stainless—pleasant to use. 1-qt. can, 40c; 1-gal. can, \$1.40.

NEPOSENT RED FLOWER POTS

These Neponset Red Pots are made of specially treated paper intended for use in shipping plants which have been grown in clay pots.

Packed 1000 to case	Packed 500 to case	Per Case
2 1/4 inch.....\$3.75	4 inch.....\$4.00	
2 1/2 inch.....4.10	5 inch.....5.40	
3 inch.....5.10	6 inch.....7.00	
3 1/2 inch.....6.25		

SAFETY GLAZING GUN

Best for liquid putty. Each \$3.25.

GLAZING PUTTY

This, the original glazing plastic, has been used for years by exacting greenhouse owners everywhere. It is easy to apply with either bulb or gun. Gal., \$2.10; 5 gals., \$9.90.

VITAPANE

The latest development in flexible glass substitutes. 50-ft. rolls 36 inches wide, \$6.20; 50-yd. roll, \$18.50.

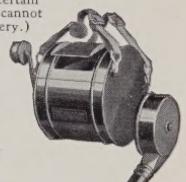
WOOD PLANT BANDS Stapled, Ready to Use

Size	Weight
1000.....2x2 1/2	18 lbs.
1000.....2x3	28 lbs.
1000.....2 1/2x2 1/2x3	30 lbs.
1000.....3x3	35 lbs.
1000.....4x4x4	60 lbs.

(Due to uncertain conditions we cannot guarantee delivery.)

RIDGID CHALLENGE DUST GUN

Holds 7 1/2 pounds of Devil Dust. Easily carried by strap over shoulder. Operates by crank handle. Powerful fan expels Dust in efficient cloud.



ALWAYS INOCULATE WITH

LEGUME-AID

Replaces many pounds of expensive fertilizer. Costs so little you cannot afford to seed without it.

Variety	Unit Size	Price
Combination Alfalfa and All Clovers }	1-Bu. each	\$0.50
Vetch: Aust. Winter Peas, Field and Garden Peas }	2 1/2-Bu. each	1.00
Soybeans, Garden Peas }	100-Lb. each	.50
Lepidium, Cowpeas, Lima Beans, Peanuts }	Up to 2-Bu. each	.30
	5-Bu. each	.55
	*50-Bu. each	5.00
*Contains 10 individual 5-Bu. unit sizes		
Lepidium, Cowpeas, Lima Beans, Peanuts }	100-Lb. each	.50
Garden Peas, Garden Beans }	Combination For 1-Bu. each	.50
Garden Peas, Beans, Limas, Sweet Peas and Lupines }	Garden Packet For 5-Lb. each	.10

PROFITABLE SIDE-LINES FOR RETAIL SALES

ARSENATE OF LEAD

Dry powdered, for dusting and spraying.	Suggested Selling Price
Case Lots	
4-lb. bags (12 to case).....	\$0.13½ lb. \$0.75 bag
1-lb. cans (24 to case).....	.22 lb. .35 each
½-lb. cans (50 to case).....	.14 each .20 each

BORDEAUX MIXTURE (Dry)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab, or other fungal diseases on fruits and plants. 1 lb will make 8 gallons liquid.

Case Lots	
4-lb. bags (12 to case).....	\$0.13½ lb. \$0.75 bag
1-lb. cans (24 to case).....	.20 lb. .35 can

BLACK LEAF 40

"Black Leaf 40" kills insects when it comes in contact with them. The fumes also kill insects.

No.	Full Per Case	Cases Per Case	Retail Per Each
Doz.	Doz.	Doz.	Doz.
1-oz. glass .....	.24	\$2.79	\$0.36
5-oz. glass .....	.12	8.55	1.05
1-lb. glass .....	.12	20.70	2.50
2-lb. tin .....	.12	31.65	3.70



CYANOGAS "A" GRADE

For moles, rats, gophers, and other ground rodents. (By express only).

Case Lots	Suggested Selling Price
Doz.	Doz.
½-lb. cans	\$3.60 \$0.45
1-lb. cans	6.00 .75

CYANOGAS ANT KILLER

4-oz. spouted cans	2.40 .30
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DOGZOFF

A spray to keep dogs, cats, etc., away from your evergreens, trees, bushes and porches.

Dealer's Price	Retail
Doz.	Each

3-oz. bottles (12 to case)	\$4.80 \$0.60
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DOG-CHECK

The ideal repellent as a means of checking "doggie habits". This is a highly concentrated product, safe and harmless to use. The new formula will permit spraying directly on new growth. Unaffected by rain, one spraying usually lasts from two to three weeks. Packaged in handsome glass containers, three ounce size, retails at 35¢, packed one dozen bottles in a very attractive counter display carton. 3-oz. bottle, \$4.80 per doz; retail 60¢ each. 8-oz. bottle, \$8.00 per doz; retail \$1.00 each.

DOW'S SPECIAL POTATO SPRAY

A fungicide-insecticide that kills quickly, resists blight and leaf-hoppers, does not damage foliage.

Case Lots	Price
1-lb. cans (24 to case)	\$20.00 lb. \$0.35
3-lb. bags (16 to case) .....	.14 lb. .65 pkg.

DRY LIME-SULPHUR

For dormant spray use 12 to 15 lbs. to each 50 gallons of water. 25-lb. drum *** \$3.25 drum \$4.00 drum
5-lb. can 6 .95 can 1.45 can
1-lb. can 24 .21 can .35 can

GRAPE AND ROSE DUST

Excellent for the prevention and destruction of mildew on plants.

Pkgs. to Case	Case Lots	Each
1-lb. can .....	.24	\$2.88
5-lb. can .....	.12	10.80

HAMMOND'S FLY AND MOSQUITO SPRAY

Stainless—pleasant to use.

Quart cans	Can	\$0.33	\$0.50
Gal. cans	4	1.15	1.50

HAMMOND'S VICTORY DUST 76

Can be used as dust or spray for control of Mexican Bean Beetle, Striped Cucumber Beetle, and Potato Beetle.

Case Lots	Retail
1-lb. canister (24 to case)	\$0.22 lb. \$0.35
5-lb. bags (12 to case)78 pkg. 1.15

MOLGEN—For Exterminating Moles

½-lb. can	Doz.	\$4.00	\$0.50
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VITAMONE CONCENTRATE

Liquid organic fertilizer supplemented with B-1. Introductory Amt. 6 2-oz. bottles, 25¢ retail; 5 4-oz. bottles, 50¢ retail; 3 12-oz. bottles \$1.00 retail. Retail value, \$7.00. Dealer cost, \$4.50.

We carry in stock high-grade lawn grasses and field seeds, including Alfalfa, Red Clover, Korean Lespedeza, Sweet Clover, Timothy, Cow Peas, Soy Beans, Seed Rye, and Vetch. Write for the lowest market quotations.

MIKE SULPHUR (Dow's)

15 times finer than 325 Mesh Sulphur which wets instantly.	Case Lots	Suggested Selling Price
		Price
1-lb. cases (24 to case)	\$0.20	\$0.35
4-lb. bags (12 to case) .....	.10	.75

NIKOTEEN LIQUID

An effective spray when mixed with 500 parts of water. Death to aphis, green fly, spider, mealy-bug, thrips and other forms of flower, fruit and vegetable lice.

1-oz. bottles	\$2.79	\$0.36
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NURSERY VOLCK

The scientific insecticide for nursery, greenhouse and garden. Controls scale insects, mealy-bug, white flies, red spiders, rust mites, aphis, thrips.

Case	Dos.	Each
Quart size .....	.12	\$5.40
5-lb. cans	6	.35 lb. 2.35

PARIS GREEN

A poisonous insecticide in powder form for insects which chew.

Pkgs. to Case	Dealer's Price	Retail
½-lb. cans .....	.48	\$0.11 each
1-lb. cans .....	.24	.38 each
5-lb. cans	6	.35 lb. 2.35

RED ARROW GARDEN SPRAY

Pyrethrum-Rotenone Dealer's Price

Doz.	Doz.	Doz.	Doz.
1-oz. glass	\$2.70	\$0.35	
4-oz. glass	8.00	1.00	



ROOTONE

For rapid rooting of cuttings and treatment of seeds.

Pkgs. to Case	Dealer's Price	Retail
½-oz. pkts. ....	.48	\$0.17
16-oz. glass	22.70	2.85

SLUG SHOT (Hammond's)

Kills garden insects. For control of Mexican Bean Beetle, etc.

Pkgs. to Case	Doz.	Suggested Selling Price
1-lb. can .....	.24	\$2.52 \$0.30 each
5-lb. can .....	.12	10.20 1.20 each

SULFORON—Wettable Sulphur

Is a specially prepared microfine sulphur. This means that all particles are much finer than 325-mesh sulphurs.

Bags to Case	Lb.	Bag
6-lb. bags	8	\$0.09 \$0.75

TERRIO ANT KILLER

Best remedy to get rid of ants. 7-dram bottle

7-dram bottle	12	\$2.00	Retail
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TERRO ROACH KILLER

Is guaranteed to kill roaches and water bugs, if used according to directions.

Cans to Case	Doz.	Retail
4-oz. can .....	.12	\$2.80 \$0.35
1-lb. can .....	.12	8.00 1.00

TRI-OGEN—For Aphis, Mildew and Black Spot on Roses

Fungicide, insecticide and plant stimulant. A nationally advertised complete insecticide for Roses.

Cost per Kit	Retail
"A" Kit (makes 16 quarts)	\$1.00 \$1.50
"B" Kit (makes 64 quarts)	2.67 4.00
"C" Kit (makes 32 gallons)	4.00 6.00
"D" Kit (makes 128 gallons)	13.33 20.00

TREE TANGLEFOOT

Is unsurpassed in protective usefulness for orchards, shade trees and vineyards.

6 oz., case 24	Doz.	\$3.60	Each
1-lb., case 24	Doz.	6.50	Each
4-lb., case 6	Case	16.80	Each

10 lbs., \$5.25; Retail, \$7.00. 25 lbs., \$12.00; Retail, \$15.00.	Case Lots	Dealers Discount
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TRANSPLANTOLE

Contains the best chemicals known for making roots grow stronger. When plants are moved or transplanted, many of the feeder roots are broken. The plant usually stops growing until it repairs or replaces these roots.

TRANSPLANTOLE helps grow new roots and reduces loss of water so the plant starts growing again in a much shorter time.

½-oz. pkt., \$0.25 size, 24 to display carton	Case Lots	Dealers Discount
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COMPLETE PLANT FOOD

Packed to case	Price per case	Retail Each
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Vigoro Tablets 60 pkg.	\$3.30	\$0.10
Vigoro 1-lb. pkg., 32 pkg.	1.92	.10
Vigoro 4-lb. pkg., 14 pkg.	4.06	.45
Vigoro 10-lb. pkg., 6 pkg.	3.36	.80
Vigoro 25-lb. pkg., ..	1.00	

NEW PLANT LIFE

A very popular liquid fertilizer used for house plants, also in greenhouses, and recently discovered to work wonders with trees and shrubs, when fertilized properly with "New Plant Life".

3-oz. bottles, 24 in a display case, \$4.00.	Retail, 25¢.
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Select Gladiolus



Picardy



Red Phipps

for Florists

For price and list, see page 22.

Maid of
Orleans



A. H.
Hummert
Seed
Co.

2746-47 Chouteau Ave.

3 ST. LOUIS, MO.

Phone GRand 0646